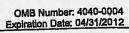
Application for Federal Assi	stance SF-424	Expli	ration Date: 04/31/201
*1. Type of Submission	*2. Type of Application	n *If Davidson all d	Version 02
D 2000		*If Revision, select appropriate letter(s):	
☐ Preapplication	☐ New		
Application	[7] O		
	✓ Continuation	* Other (Specify)	
Changed/Corrected Application	Revision		
*3. Date Received:	4. Application Iden	tifier:	
50 Fed. 1 Fed. 1 Fed. 1			
5a. Federal Entity Identifier:	*5b.	Federal Award Identifier:	
		96823301-1	
State Use Only:			
6. Date Received by State:	la a		
8. APPLICANT INFORMATION:		ate Application Identifier:	to make a more
* a. Legal Name: MONTANA DE	PARTMENT OF END	/IDONIMENTAL COMME	
TJ anthuy of Idelitifical	tion Number (FIN/TIN	NRONMENTAL QUALITY	
01-0302402	TOTAL TRANSPORT (EXTINA) TITA): *c. Organizational DUNS: 11-248-1648	And a state of
d. Address:		11-240-1040	Contract of
*Street1: P. O. Box 200901			
Street 2: 1520 E. 6th Avenue			
"City: Helena			
County: Lewis & Clark *State: MT			
*State: MT Province:			
Country: USA e. Organizational Unit:	*2	Zip/ Postal Code: 59620-0901	
Department Name:			
Financial Services		Division Name:	
I maricial Services			
f. Name and contact information of p Prefix: Mr.	erson to be contacted or	matters involving this	
	First Nam	e: Dean	
Nild le Name: A.		o. Bear	
*Last Name: Rude Suffix:			
			E AFT LE
Title: Chief Financial Officer			
Organizational Affiliation:			
Telephone Number (100)			
Telephone Number: (406) 444-4256 Email: dearude@mt.gov	Fax	Number: (406) 444-1804	
dealude@mi.gov			

plication for Federal Assistance SF-424	Version 02
Type of Applicant 1: Select Applicant Type: A. State Government	
ype of Applicant 2: Select Applicant Type:	
- Select One -	
ype of Applicant 3: Select Applicant Type:	
- Select One -	
Other (specify):	
10. Name of Federal Agency:	
11. Catalog of Federal Domestic Assistance Number:	
66-802	
CFDA Title:	
Superfund State Site-Specific Cooperative Agreements	
*12. Funding Opportunity Number: Not applicable.	102100
*Title:	
13. Competition Identification Number: Not applicable.	
140; application	
13. Competition Identification Number: Not applicable. Title:	
(tot application)	
Title:	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.):	
Title:	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.):	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.):	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.): Montana NPL Site. BN Somers.	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.): Montana NPL Site. BN Somers. *15. Descriptive Title of Applicant's Project:	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.): Montana NPL Site. BN Somers.	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.): Montana NPL Site. BN Somers. *15. Descriptive Title of Applicant's Project:	
Title: 14. Areas Affected by Project (Cities, Counties, States, etc.): Montana NPL Site. BN Somers. *15. Descriptive Title of Applicant's Project:	

Application for Federal Ass	sistance SR ₋ 424	Expiration Date: 04
16. Congressional Districts Of:		Versi
*a. Applicant 01	*b.	Program/Project: 01
	a constant # 100	01
Attach an additional list of Program	Project Congressional Di	stricts if needed.
17. Proposed Project:		
*a. Start Date: 02/08/13	*b. End	Date: 06/30/2015
18. Estimated Funding (\$):		240. 00.0012010
*a. Federal	\$7,897.00	*d. Local
*b. Applicant		*e. Other
*c. State		*f. Program Income
*d. Local		*g. TOTAL
		\$7,897.00
19. Is Application Subject to Povi	over Des CA-A - XI - 3	
19. Is Application Subject to Revi	ew by State Under Exec	eutive Order 12372 Process?
a. This application was made available	lable to the Character of	
b. Program is subject to B O 122	72 but has not be	ne Executive Order 12372 Process for review on
b. Program is subject to E.O. 123' c. Program is not covered by E.O.	12272	ed by the State for review.
20. Is the Applicant Delinquent On	A=== E== 1 D 1 == =====	
20. Is the Applicant Delinquent On ☐ Yes	any rederal Dept? (If "	Yes", provide explanation.)
. *By signing this application I cert	G. (1) to the state	
erein are true, complete and accurate	ty (1) to the statements co	ontained in the list of certifications** and (2) that the statemen
ith any resulting terms if I accept on	to the best of my knowle	ontained in the list of certifications** and (2) that the statement edge. I also provide the required assurances** and agree to corny false, fictions, or feet to
ne to criminal, civil, or administrative	awaru. I am aware that a	edge. I also provide the required assurances** and agree to cor ny false, fictitious, or fraudulent statements or claims may sub little 218. Section 1001)
or unimistrative	e penames. (U.S. Code, T	itle 218, Section 1001)
**I AGREE		
The list of certifications and assuran	ces, or an internet site wh	nere you may obtain this list, is contained in the announcement
gency specific instructions.		or of the supplies the supplies of the supplies the suppl
		, and an incomposition
uthorized Representative:		
uthorized Representative:		
uthorized Representative: refix: Ms.	*First Name: Tra	
uthorized Representative: refix: Ms. lidd le Name:		
uthorized Representative: refix: Ms. refix: Ms.		
uthorized Representative: efix: Ms. idd le Name:		
uthorized Representative: refix: Ms. idd le Name: ast Name: Stone-Manning offix:	*First Name: Tra	асу
uthorized Representative: efix: Ms. idd le Name: ast Name: Stone-Manning effix:	*First Name: Tra	асу
uthorized Representative: efix: Ms. idd le Name: ast Name: Stone-Manning ffix: itle: Director, Montana Departr	*First Name: Tra	асу
uthorized Representative: refix: Ms. idd le Name: ast Name: Stone-Manning offix: ritle: Director, Montana Departrelephone Number: (406) 444-254	*First Name: Tra	acy al Quality
uthorized Representative: refix: Ms. refix: Ms. ridd le Name: refix: Ast Name: Stone-Manning refix: ritle: Director, Montana Departr relephone Number: (406) 444-254 mail: TStone-Manning@mt.go	*First Name: Tra	асу
uthorized Representative: refix: Ms.	*First Name: Tra	acy al Quality



Application for Federal Assistance SF-424 *Applicant Federal Debt Delinquency Explanation

Version 02

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

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		S	SECTION A - BUDGET STIMMARY	MMARV		*
Grant Program	Catalog of Federal	Estimated U	Estimated Unobligated Funds		New or Revised Budget	
runction or Activity (a)	Domestic Assistance Number (b)	Federal (c)	Non-Federal (d)	Federal (c)	Non-Federal (f)	Total (g)
1. MSCA	66.802	69	69	\$ 7,897.00	69	\$ 7.897.00
2.						
3.						
4.						
5. Totals		8	8	\$7,897.00	69	\$7,897.00
	6	SEC	SECTION B - BUDGET CATEGORIES	EGORIES		
6. Object Class Categories	nries		GRANT PROGRAM, F	GRANT PROGRAM, FUNCTION OR ACTIVITY	<u> </u>	Total
		(1)	(2)	(3)	(4)	(5)
a. Personnel		4,095.00				4,095.00
b. Fringe Benefits		1,229.00				1,229.00
c. Travel		1,393.00				1,393.00
d. Equipment		0				0
e. Supplies		0				0
f. Contractual		0	#			0
g. Construction	2.2	0			9	0
h. Other		0				0
i. Total Direct Charges (sum of 6a-6h)	ges (sum of 6a-6h)	6,717.00				6,717.00
j. Indirect Charges		1,180.00				1,180.00
k. TOTALS (sum of 6i and 6j)	(6i and 6j)	\$ 7,897.00	69	85	₩.	\$ 7,897.00
7. Program Income		\$	\$	49	69	69
			41			

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Standard Form 424A (Rev 4-2012)
Prescribed by OMB Circular A-102

	SECTIO	SECTION C - NON-FEDERAL RESOURCES	ESOURCES			
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
					69	
œ					•	
9.					A	
10.					69	1
					69	
12. Total (SUM OF LINES 8-11)					9	
	SECTIO	SECTION D - FORECASTED CASH NEEDS	ASH NEEDS			
	Total for 1st Year	1st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	
13. Federai	\$ 7.897.00	69	\$ 3,158.00	\$ 4,739.00	\$	
14 Non-Rederal						
17. 1701.1 (cum of lines 13 and 14)	\$ 7.897.00	69	\$ 3,158.00	\$ 4,739.00	S	
ANOLLOAD	SECTION F. RIMGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	F FEDERAL FUNDS N	EEDED FOR BALAT	ICE OF THE PROJEC	Т	
			FUTURE FU	FUTURE FUNDING PERIODS (years)	· (sır	
(a) Grant Program						
		(b) First	(c) Second	(d) Third	(e) Fourth	
16.		89	6	59	69	
17.						
18.						1
01						
20, TOTAL (sum of lines 16-19)		8	69	8	\$	
	SECTION	SECTION F - OTHER BUDGET INFORMATION	INFORMATION			
21. Direct Charges: \$6,717.00		22. Indi	22. Indirect Charges: \$1,180.00	00.00		
The indirect rate is 21,34% of personal services plus 4% of all operating costs with a cap of \$4,000 indirect assessed to each contact or task order. The indirect rate is 21,34% of personal services plus 4% of all operating costs with a cap of \$4,000 indirect assessed to each contact or task order. The indirect rate is 21,34% of personal services plus 4% of all operating costs with a cap of \$4,000 indirect assessed to each contact or task order.	es plus 4% of all operating costs with a c	ap of \$4,000 indirect assessed to each	h contact or task order. The Mo	ntana Legislature and EPA as DEC	's cognizant agency have approved	nese raues.
23. Remarks:	A	Authorized for Local Reproduction	oduction			Cand Con

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Standard Form 424A (Rev 4-2012) Page 2

OBJECT CLASS CATEGORIES DETAIL BREAKDOWN

GRANTEE NAME: STATE OF MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY NAME OR TYPE OF PROGRAM/PROJECT: MULTI-SITE MANAGEMENT ASSISTANCE AGREEMENT AMENDMENT APPLICATION

Parish P	Principle Prin	reverse share, non-reverse share, and total project costs		Federal			Non-Federa		-
Properties and Amount Properties and Amount Properties Properties and Amount Properties Propertie	Figure President Presi		Percent		Amount	Percent			eggo :
Secretary Product Pr	Control to the field of a species Control to the field of a sp	Input Federal Percentage and Amount	400.00%		\$7,897	0.00%		S. C.	S Carte Control
	February	a. PERSONNEL							
Section Position - Book bank State Posi	Figure Freedom tent Freedom			Federal			Non Faderal		Total
STATION STAT	1	Position - Redigent Mary Only	Estimated	Hourty		Estimated			
14. PROGRAM MANAGER 15. 10.00 1	1, 1900, Column 1, 1900, C	DIVISION ADMINISTRATOR	8	2	S. Amount	Rours	Hourly Rate	100	The second second
Full Processor May August Full Processor May August Full Processor May August Full Processor May Asservance Full Pro	1. Propose 1.	BUREAU CHIEF	-		THE PERSON LINE			9	STORY STORY
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12.00 12.0	100 20.00	ALIONNET III	10.00	42.04	中国公司出版中420			のはの数は数数がある	**************************************
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First Federal Amount Federal Amoun	Federal Amount Fede	a. Total Personnel Cost		25.23				国 2000 100 100 100 100 100 100 100 100 10	16年共產黨開發的指数
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Coast Per Unit S Coast Per U	Federal Amount Fede	Base (Gross Salaries)			\$ 4.085	The second		Amount	Total
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Federal Amount Fede	Federal Amount Fede	b. Total Estimated Fringe Benefits Cost			SEASON OF			· \$1000000000000000000000000000000000000	小龙路经市北
Federal Amount S 1389 S	Foderal Amount Same Foderal Amount Foderal Amount Foderal Amount Same Foderal Amount Foderal Amou	c. TRAVEL (use Travel Worksheet)							
S	S 1,389 S 1,399				Federal Amount			Non Federal	Total
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ment (Cost of \$5,000 or more, useful life of 1 year or more) Cost Per Unit \$ of Units Cost Per Unit \$ of Units	Coat Per Unit \$ of Units Coat Per U	c. Total Travel			To Marie		* 1	-	を 日本の
Coat Per Unit	Cost Per Unit \$ of Units Cost Per Units \$ of	d. Capital Equipment (Cost of \$5,000 or more, useful life of 1 year or more)							
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Cost Per Unit	Cost Per Unit # of Units Cost Per Units Un		A STORY OF THE STO	Federal			Non Federal		Total
- state and rate supplies	S S S S S S S S S S S S S S S S S S S	Mineral Control of the Control of th	Cost Per Unit	H		Cost Per Unit	# of Units		
		miscellaneous office and field supplies		0.0	いない 一般の 大人の 一般の		00.00	\$100 · 电图图图 100 · 100	表に対しているとのです。
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	Channel Control	e. Total Supplies		500.5	A CONTRACTOR OF THE PARTY OF TH			等 美國 相似 表行	日本の大大大学の大大

k Total Gost Total Budget Requirement	Indirect Costs (Recipient must have a current Approved Indirect Cost Agreement or a current Indirect Cost Proposal submitted to their Cognizant DEQ HAS AN APPROVED TWO TIER RATE. SALARY AND FRINGE BENEFITS ARE APPROVED AT 21. 34% FOR July 1, 2011 - June 30, 2012. ALL OTHER COSTS COSTS ARE APPROVED AT 4% FOR THE SAME TIME PERIOD WITH A CAP ON EACH INDIVIDUAL CONTRACT OF TASK ORDER OF \$4,000 PER SFY.	I. Total Direct Costs (a through h) include Match Funds	Sub Total Other - Sub Grants h. Total Other:	h.3 - Sub Grants	h.2 - Pass Through Costs Sub Total Other - Pass Through	SubTotal Other Operating	h. Other h.1 - Operating Costs	g. Construction	Consulting Contracts (Consultant salaries are limited to GS18 level)	f. Contractual Planned (Subject to Procurement Regulation) Non-consultant contracts: PA/SI Whitefish Solvents
	Federal Base Amount \$ 5,324 \$ 1,393.00						Federal	Federal Cost Per Unit # of Units	Hourly Rate Hours	Cost Per Unit # of Units
\$ 7,897	their Cognizant Agency to request Share Cost 21.12% \$1,124	[\$ 6,717]	\$				al Cost	Cost	S	Cost -
10 US	Agency to request funding for IDC) Non Federal Share Cost \$1,124 Base Amount Rate Cost \$ 57	S CONTRACTOR OF THE PARTY OF TH	3				Non Federal Cost	Cost Per Unit # of Units Cost S S S S S S S S S S S S S S S S S S S	Hourly Rate Hours	Non Federal Cost Per Unit # of Units Cost \$
\$ 7,897 \$ - \$ 7,897	Total \$ 1,124 \$ 57	8					Total	Total	9	Total

break out the federal and match shares below (Federal is default.) f match to used to fund travel,

OBJECT CLASS CATEGORIES DETAIL BREAKDOWN TRAVEL WORKSHEET

GRANTEE NAME: S NAME OR TYPE OF T PROGRAM/PROJECT: A

In-State Travel

STATE OF MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY MULTI-SITE MANAGEMENT ASSISTANCE AGREEMENT AMENDMENT APPLICATION

Federal Share \$ 1,383 Total Budget Number of Staff Subtotal Budget \$ 1,393 Misc. Cost Misc Cost Description. Airfare Cost 4.\$ 41941 No of Days Lodaina. Per Diem ğ 208 M.S. IE. Per Diem Mileage Cost 80.586 \$ 462 Wiles 800 Somers, MT ctions/Meetings (2) SubTotal In-State

Destination Miles Rate Coest Dienrich Dienrich Description. Miles. Coest Aufräge Description. Miles. Coest Order Sarf Sammen Sammen	Destination Miles Ridie Coat Diem Days Coat Diem Days Coat Diem Diem	Purpose (Regional or National			Mileage	4	M & IE N	2 >	Lodoing				Misc Cost		-1460-	Manufact		Codem	
		Conferences)	Destination	88	휆		Dlem Da			Days		Airfare			_	of Staff	Budget	Share	Non-redera
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Title ivision Administrator ureau Chief uperfund Manager ection Supervisor dministrative Officer ccountant ttorney III nv. Spec./Env. Eng.	BN Somers Ma Budget Estim Description Administration Project oversight Project oversight Program Management Division/Program Support	FTE 0.002 0.002 0.000	Hr. Rate 42.86	Hours	Cost	Total
Title vision Administrator ureau Chief uperfund Manager edininistrative Officer ccountant ttorney III nv. Spec./Env. Eng.	Description Administration Project oversight Project oversight Program Management Division/Program Support	FTE 0.002 0.002 0.000	Hr. Rate 42.86		Cost	Total
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	Project mgmt/technical review	0.058	25.92	120	3,110 174	
mm. Rel. Spec.	Community relations	0.004	21.77	8	65	
lmin. Aide/Legal Assis.	Typing, filing	0.002	16.36	4	65	
ormation Technology	Information mgmt/monitoring	0.000	25.60	0		
	Total FTE	0.072		150.0	4,095	
ersonnel Cost					1,229	
inge Benefits @ 30%					1,228	\$5,324
Personnel Sub-Total						ΨU, UZ.
TRAVEL					Cost	Total
Type Irfare/Transportation		Trips	Miles/trip	Rate		
In-State		2	400	0.565	452	
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odging/Per diem		Days	Meals	Lodging		
In-State	19	5.00		94.09	941	
Out-of-State						84.04
Travel Sub-Total						\$1,39
. EQUIPMENT					3.044.074.55 F	
. SUPPLIES				12		
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echnical Assistance						
echnical Assistance						
echnical Assistance						*
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communication/Telephon	ne/ rostage					
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Misc/Freight/Photo Proce Other Sub-Total	Rinees			17 1		
						\$6,
H. TOTAL DIRECT CHAI	RGES					Ψ0,
. INDIRECT CHARGES						
Personal Services (21.12	2%)					\$1,
Other Direct Costs (4%)						
Outer Direct Costs (476)		Total Indir	ect Costs			\$1,
			Total Budget	Requirement		\$7,
			Total SFY 20	13 Amendment Bu	udget Request	\$7,
		3.0				
Estimated Budget through June 30, 2	2013 12:09 Pi				EPA OU 0883MA01 BN	Somer Or tiels

Montana Multi-Site Cooperative Agreement Support Agency Assistance Special Account Management Application Amendment—SFY 2013

(February 11, 2013 - June 30, 2013)

Montana Department of Environmental Quality
Remediation Division
Helena Montana

For the
U.S. Environmental Protection Agency
Region VIII
Denver, Colorado

February 11, 2013

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SUPPORT AGENCY ACTIVITIES	د
STATEMENT OF WORK (SOW) FOR SUPPORT AGENCY ACTIVITIES	د
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INTRODUCTION

This Multi-Site Cooperative Agreement application requests funding for the Montana Department of Environmental Quality (DEQ) Superfund Program for state participation in the federal Superfund Program authorized in the 1986 Superfund Amendment and Reauthorization Act. For SFY 2013, the agencies agreed to request a separate grant for Management Assistance for bulk funded sites and a grant for special account sites. Activities proposed for funding in this MSCA application for special account funded sites include support agency assistance for federal-lead remedial actions at selected Montana NPL sites. This application will fund DEQ's site specific activities for EPA lead NPL sites in Montana for state fiscal year (SFY) 2013. This new grant will be the mechanism through Cooperative Agreement Amendments to provide special account-funded Management Assistance through June 30, 2015.

SUPPORT AGENCY ACTIVITIES

The Remediation Division manages DEQ's Superfund mission through the Federal Superfund Bureau and the Hazardous Waste Site Cleanup Bureau. Staff from both bureaus works on federal Superfund cleanup activities under the CORE cooperative agreement, the Multi Site Cooperative Agreement (MSCA), Remedial Action Cooperative Agreement (RACA), and Technical Assistance Cooperative Agreement (TASA). DEQ will maintain a support agency role at EPA-lead sites where Special Account funding will be used for Anaconda Smelter, BN Somers (not an NPL site but administered under CERCLA), Silver Bow Creek/Butte Area site of Butte Priority Soils, Butte Mine Flooding, Rocker and Warm Springs Ponds, East Helena Asarco Smelter, Idaho Pole, and Milltown Reservoir/Clark Fork River, NPL sites. DEQ has lead management of the Upper Clark Fork Operable Unit, Streamside Tailings Operable Unit of the Silver Bow Creek/Butte Area, Troy RI and Montana Pole NPL sites. Court-ordered settlements with the responsible parties fund DEQ RD/RA. Court-ordered settlements with the responsible parties fund the Upper Clark Fork, Streamside Tailings and Montana Pole projects and Federal Superfund monies provide resources to conduct the Troy Operable Unit activities.

The intent of DEQ in this support agency role is to enhance progress at the sites by providing technical, legal, and managerial resources to the EPA, as well as by articulating issues of state concern, and promoting state and local involvement in the site remediation process.

USEPA and MDEQ determined that additional work, as defined in the Consent Decree is necessary at the BN Somers site. Since the 5-Year Review for the BN Somers site, a substantial amount of data have been collected to establish the nature and extent of contamination associated with the BN Somers Site. This management assistance amendment application is to provide additional funding to DEQ to support investigative activities at the BN Somers site.

STATEMENT OF WORK (SOW) FOR SUPPORT AGENCY ACTIVITIES

Support agency activities are in the following five general components. These represent a set of general commitments that may be appropriate at each site depending on the activities and requirements associated with a particular site. Site-specific narratives describe commitments for each site.

Support Agency Components

Page 4 of 8

- A. Remedial Investigation/Feasibility Study (RI/FS) or Engineering Evaluation/Cost Analysis (EE/CA)
- B. Remedial Design (RD)
- C. Remedial Action (RA)
- D. Quality Assurance/Quality Control Commitment

Component A commitments apply to all sites that are in the RI/FS stages (most commitments continue through the subsequent superfund process specified in Components B and C) and include review of records of decision (RODs) and negotiation of consent decrees. Components B and C commitments apply to all sites or operable units (OUs) in the RD and RA phases. Component E commitments only apply to sites requiring those site specific work products.

Component A - RI/FS or EE/CA Activities

Commitment 1 - Review RI/FS Documents

Outputs: Review and prepare written comments and recommendations on EPA, EPA contractor, or potentially responsible party (PRP) work products during the RI/FS phase including:

- a. Preliminary planning document, including draft SOW (work) plans, draft administrative orders, draft quality assurance project plans, draft sampling/analysis plans, and draft health/safety plans;
- b. Draft/final RI/FS reports, including draft public health evaluations, endangerment assessments, interim technical memoranda, work amendments, contractor progress reports, and public comments on the draft studies; and
- c. Draft/final records of decision and action memoranda.

Commitment 2 - Maintain Project Files

Outputs: Review and compile site information from the files of appropriate local, state, and federal agencies, and from PRPs. Update site files as new data, correspondence, and work products become available. Provide access to site files as requested by EPA, their contractors, the public, site owners/operators, legislators, officials and potentially responsible parties, as appropriate. Provide secure storage for confidential files.

Commitment 3 - State Legal Requirements

Outputs: Provide written summaries identifying state applicable or relevant and appropriate requirements (ARARs) specifying state environmental statutes and regulations for each response action. Review EPA's federal ARARs designations and discuss the integration of state ARARS into remedial decision requirements.

Commitment 4 - Community Relations

Outputs: Review and prepare written comments on EPA or PRP community relations work products, including draft community relations plans, draft fact sheets and draft press releases. Prepare verbal or written responses to requests for site information from the public, legislators/officials, site owners/operators, contractors, and PRPs. Provide state assistance in the preparation or revision of site community relations plans. Attend public meetings and briefings to discuss draft RI/FS studies, site information, progress, and policies, as appropriate.

Page 5 of 8

Commitment 5 - Quarterly Progress Reports

Outputs: Develop and submit to EPA progress reports of site specific expenditures and activities.

Commitment 6 - Site Visits

Outputs: Conduct site visits during periods of RI/FS field activities. Participate in periodic site inspections during RIs to observe trial runs of equipment, contractor progress, and aspects that affect project acceptance. Prepare written summaries of observed activities, comparing them to final preliminary planning outputs, site management plans, construction plans and specifications, and work completion schedules.

Commitment 7 - Consultation and Meetings

Outputs: Consult and meet with State staff, EPA, and EPA contractors, to discuss State comments on work products, State requirements, and RI/FS progress, including preliminary planning discussions, Proposed Plan and ROD development, technology transfer, interim design, contractor selection, preconstruction activities, and project pre-acceptance issues. Prepare and distribute written summaries of these meetings as appropriate.

Commitment 8 - PRP Discussions

Outputs: Participate with EPA in the development of PRP enforcement strategy. Review and prepare written comments on enforcement work products, enforcement activity, and the RI/FS processes. Prepare and distribute written summaries of these meetings.

Commitment 9 - Access

Outputs: Assist EPA in gaining access to sites to perform RI/FS activities, by helping to negotiate easements and access agreements with site owners/operators.

Commitment 10 - Training

Outputs: Receive EPA authorized training or required training for site-specific activities (e.g. risk assessment, lead in soils/wastes workshops, soils reclamation of mining/smelting sites, stream bank reconstruction, etc).

Commitment 11 - Project Administration

Outputs: Provide daily project management, fiscal accounting, cost-recovery documentation, legal research, outreach to local and federal agencies, general administration and clerical support.

Commitment 12 - ATSDR

Outputs: Coordinate and communicate with the Agency for Toxic Substances and Disease Registry on reviews of their public health evaluation activities and reports.

Commitment 13 - Other

Outputs: Complete other activities as identified by the state and EPA that are critical to the project.

Outcome: Ensure state involvement in the conduct of Superfund RI/FSs or EE/CAs.

Component B - RD Activities

Commitment 1 - Cooperative Agreements or State Superfund Contract (SSC)

Page 6 of 8

Outputs: Negotiate and sign cooperative agreements or SSCs identifying agreed upon requirements for determining EPA RA costs and the State's required matching share.

Commitment 2 - Review RD Documents

Outputs:-Review and prepare written comments and recommendations on EPA or PRP work products during the RD phase including:

- a. RD work plans and sampling plans;
- b. The preliminary (30 percent complete), intermediate (60 percent complete), pre-final (95 percent complete), and final RDs;
- c. Contractor progress reports;
- d. Draft construction specifications;
- e. Value engineering screening submittal;
- f. Draft operations and maintenance plans; and
- g. Draft bid request documents.

Commitment 3 - Project Administration

Outputs: Provide daily project management, fiscal accounting, cost recovery documentation, legal research, and liaison with local and federal agencies, general administration and clerical support.

Commitment 4 - Other

Outputs: Complete other activities as identified by the state and EPA that are critical to the project.

Outcome: Ensure state involvement in the development of Superfund Remedial Designs.

Component C - RA Activities

Commitment 1 - Review RA Documents

Outputs - Review and prepare written comments and recommendations on EPA or PRP work products during the RA phase including:

- a. Contractors' bid responses;
- b. Construction status and planning meetings;
- c. Construction progress reports, proposed change orders and claims;
- d. Pre-final and final inspection reports;
- e. Construction completion documentation; and
- f. Draft delisting documents (for site removal from the NPL).

Commitment 2 - Conduct Field Inspections

Outputs: Make field visits to support oversight of progress on implementation of remedial action measures to ensure compliance with decision documents, design requirements, and as necessary, appropriateness for state assumption of O&M responsibilities.

Commitment 3 - Project Administration

Outputs: Provide daily project management, fiscal accounting, cost recovery documentation, legal research, and liaison with local and federal agencies, general administration, and clerical support.

Commitment 4 - Community Relations

Outputs: Review and prepare written comments on EPA or PRP community relations work products, including draft fact sheets and draft press releases. Prepare verbal or written responses to requests for site information from the public, legislators/officials, site owners/operators, contractors, and PRPs. Attend public meetings and briefings to discuss RA status, site information, progress, and policies, as appropriate.

Commitment 5 - Other

Outputs: Complete other activities as identified by the state and EPA that are critical to the project.

Outcome: Ensure state involvement in the development of Superfund Remedial action.

Component D - Quality Assurance/Quality Control

Commitment 1 - Follow EPA Quality Management Procedures

Output 1: For DEQ lead sampling investigations, DEQ will use EPA-approved Quality Assurance guidance.

Commitment 2 – Develop Quality Assurance Project Plans

Outputs: DEQ will develop QAPPs as specified in EPA QA/R-5, EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations. DEQ will establish Data Quality Objectives to clarify the study objectives, define the most appropriate types of data to collect, determine the most appropriate conditions under which to collect the data, and specify the level of uncertainty that is acceptable as the basis for establishing the quantity and quality of data needed. The EPA must approve and sign all QAPPs before data collection. DEQ will provide thirty days for EPA to review and comment upon the QAPP unless the agencies agree to a different period.

Outcome: Define state adherence to established and defined quality assurance processes for Superfund RI/FS AND RD/RA.

SITE-SPECIFIC WORK PLANS FOR SUPPORT AGENCY ASSISTANCE

BN SOMERS

BN Somers is an EPA enforcement-lead project conducted under CERCLA authority. The DEQ will provide support agency assistance to EPA. Soil treatment has attained remedial goals and the land treatment unit closure is complete. The agencies established a controlled groundwater area in 2003. Since that time, BNSF has collected quarterly monitoring data in accordance with the Groundwater Treatment System Interim Monitoring Plan (Interim Monitoring Plan) to evaluate the stability of the dissolved phase plume of COCs and to verify that the plume is naturally attenuating. Results were reported in quarterly and annual interim monitoring reports.

Page 8 of 8

Review of groundwater data collected during the interim monitoring period showed continuing concentrations downgradient of the existing controlled groundwater area (CGA). In addition, recent investigations on or near the neighboring properties adjacent to the BNSF Somers Site by Applied Water Consulting, LLC (AWC) and AECOM indicate that creosote and/or dissolved phase constituents above the cleanup levels established in the USEPA 1989 Record of Decision (ROD) are present in the subsurface beyond the proposed TI boundary and existing Controlled Groundwater Area.

As a result of the aforementioned issues, USEPA and MDEQ determined that additional work, as defined in the Consent Decree is necessary. Since the 5-Year Review for the BN Somers site, a substantial amount of data have been collected to establish the nature and extent of contamination associated with the BN Somers Site.

DEQ activities will include those outlined in Components A, B, and C.

Site-Specific Activities

- 1. Provide support agency assistance for PRP RD/RA activities, including site visits, review of progress reports and other documents, plans, and reports, and tracking schedules.
- 2. Review and comment on PRP submittals including the interim monitoring reports, annual comprehensive reports for groundwater, and additional characterization reports and data.
- 3. Review and comment on quarterly monitoring reports following interim suspension of active groundwater treatment. This review and comment will include the extensive data collection effort that has been required of BN to more fully characterize the extent of groundwater contamination and to evaluate the vapor intrusion pathway that may be associated with the Site.
- 4. Conduct community involvement activities including review of fact sheets and other informational materials, attend public meetings, and respond to public inquiries.
- 5. Provide legal review including:
 - a. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities;
 - b. Review RD/RA documents and reports; and
 - c. Assist EPA in the planning and preparation of decision documents.
 - d. Provide legal review as needed for PRP compliance of ROD remediation objectives goals and evaluate adherence to state ARARs.

Travel

Travel estimates include approximately two trips for site visits and meetings at approximately 400 miles per trip. DEQ does not anticipate any out-of state trips.



Montana Department of ENVIRONMENTAL QUALITY

Steve Bullock, Governor Tracy Stone-Manning, Director

P. O. Box 200901 • Helena, MT 59620-0901 • (406) 444-2544 • Website: www.deq.mt.gov February 11, 2013

Julie Dalsoglio, Director
U.S. Environmental Protection Agency
Region VIII, Montana Office
10 West 15th Street, Suite 3200
Federal Building
Helena, MT 59626

RE: Multi Site Cooperative Agreement Application

Dear Ms. Dalsoglio:

PROTECTION AGENCY
FEB 2 0 2013
MONTANA OFFICE

I have enclosed the Montana Department of Environmental Quality's Amendment 1 application for special account funding for the Federal Superfund NPL Sites. USEPA and MDEQ have determined that additional characterization work, as defined in the Consent Decree is necessary at the BN Somers Site. Since the 5-Year Review for the BN Somers site, a substantial amount of data has been collected to establish the nature and extent of contamination associated with the BN Somers Site and this additional funding request will support these efforts.

The project officer for this Cooperative Agreement is Larry Scusa, Federal Superfund Bureau Chief, Remediation Division, (406) 841-5035, email address: lscusa@mt.gov. The Fiscal Officer is Dean A. Rude, Chief Financial Officer, Financial Services, (406) 444-2442, email address: dearude@mt.gov. All original correspondence should be sent to Tracy Stone-Manning, Director; Department of Environmental Quality; P.O. Box 200901; Helena, Montana 59620-0901, email address: TStone-Manning@mt.gov. Copies of correspondence should be sent to the project and fiscal officers at the same address.

Please call us if you have questions about the Cooperative Agreement or this application.

Sincerely,

Dean A. Rude Chief Financial Officer Financial Services

Enclosures

cc: Roger Hoogerheide, EPA

Danette Quick, EPA
Jenny Chambers, REM
L Scusa, REM
Karen Anthony, FS

Grant File Remediation FSU (1)

APPLICATION CHECKLIST OF REQUIRED DOCUMENT /INFORMATION

The following forms <u>must be signed by the Applicant Authorized Official who has</u> <u>authority to commit the organization performance</u> in order to meet the requirement to receive Federal Funding.

- Application for Federal Assistance (SF424) original signature
- Application for Federal Assistance (SF424A) Section B Budget Categories -Federal and Non-Federal Share
- Work Plan (Prepare in accordance with Program Guidance)
- Object Class Categories Detail Breakdown
- Key Contact Information

PINANCIAL SERVICES

Application for Federal Assi	stance SF-424	in producti	Version 02
*1. Type of Submission	*2. Type of Applicatio	n *If Revision, select appropriate letter(s):	7 5151611 02
Preapplication	☐ New		
Пеаррисации	I New		
✓ Application	✓ Continuation	* Other (Specify)	
Changed/Corrected Application	☐ Revision		
*3. Date Received:	4. Application Iden	ntifier:	
So Padami Patie Id at C.	·		
5a. Federal Entity Identifier:		p. Federal Award Identifier:	
	V-	96823301-2	
State Use Only:		·	
6. Date Received by State:	7. S	tate Application Identifier:	
8. APPLICANT INFORMATION:			
* a. Legal Name: MONTANA DE	PARTMENT OF EN	IVIRONMENTAL QUALITY	
* b. Employer/Taxpayer Identifica 81-0302402	tion Number (EIN/TII	N): *c. Organizational DUNS:	
d. Address:			
*Street1: P. O. Box 200901			
Street 2: 1520 E. 6th Avenue			1 3
*City: Helena			
County: Lewis & Clark			
*State: MT			
Province:			
Country: USA		*Zip/ Postal Code: 59620-0901	
e. Organizational Unit:		~	
Department Name:	•	Division Name:	4 9
Financial Services			
		*	
f. Name and contact information of	person to be contacted	on matters involving this application:	
Prefix: Mr.	. First N	ame: Dean	
Nitid le Name: A.			
*Last Name: Rude			
, Suffix:			•
Title: Chief Financial Officer			
Organizational Affiliation:			
4	*		
			4
	X- 1 2 2		
			<u> </u>
*Telephone Number: (406) 444-42	56	Fax Number: (406) 444-1804	
*Email: dearude@mt.gov	<u> </u>	A WE A TOMPOUT (TOU) THEY TOUGH	

Application for Federal Assistance SF-424	Expiration Date: 04/31/201
9. Type of Applicant 1: Select Applicant Type: A. State Government	Version 02
A. State Government	
Type of Applicant 2: Select Applicant Type:	
- Select One -	
Type of Applicant 3: Select Applicant Type:	
*Other (specify):	
Calor (apoony).	
*10. Name of Federal Agency:	
11. Catalog of Federal Domestic Assistance Number:	
66-802	
CFDA Title:	
Superfund State Site-Specific Cooperative Agreements	
12. Funding Opportunity Number: Not applicable.	
Not applicable.	
Title:	
3. Competition Identification Number: Not applicable.	
itle:	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4. Areas Affected by Project (Cities, Counties, States, etc.):	
Montana NPL Sites.	
5. Descriptive Title of A !!	
5. Descriptive Title of Applicant's Project:	
Montana Multi-Site Cooperative Agreement for support agency	assistance
The state of the s	
tach supporting documents as specified in agency instructions.	

Application for Federal Assi	stance SF-424		Version 02
1 6. Congressional Districts Of:		,	
*a. Applicant 01	*b.	Program/Project: 01	
01		01	
Attach an additional list of Program/I	Project Congressional Dis	stricts if needed.	
17. Proposed Project:	ñ		
*a. Start Date: 08/01/2012	*b. End	Date: 06/30/2015	
18. Estimated Funding (\$):			
*a. Federal	\$510,914.00	*d. Local	9.50
*b. Applicant		*e. Other	
*c. State		*f. Program Income	
*d. Local		*g. TOTAL	
		\$510,914.00	
+40 Y - A - II	D. CA.A. V. J. F.		
*19. Is Application Subject to Revi	iew By State Under Exe	cutive Order 125/2 Process?	10
This application was made ave	ilabla to the Ctata under	the Breentine Order 12272 Process for review	1 0
b. Program is subject to E.O. 123		the Executive Order 12372 Process for review of the State for review	711
c. Program is not covered by E.C.		ted by the State for review.	
*20. Is the Applicant Delinquent Or		"Ves" provide explanation.)	
Yes No	TAILY I COOLAI DOOL! (II	105, provide explanations,	
			8
herein are true, complete and accura	te to the best of my knov an award. I am aware tha	contained in the list of certifications** and (2) yledge. I also provide the required assurances** any false, fictitious, or fraudulent statements of Title 218, Section 1001)	and agree to comply
▼ **I AGREE			
* The list of certifications and assur	ances or an internet site	where you may obtain this list, is contained in	the announcement or
agency specific instructions.	unicos, or air internet site	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Authorized Representative:		()	
Prefix: Ms.	*First Name:	Tracy	
1		rracy	
Midd le Name:			
*Last Name: Stone-Manning			
Suffix:	**		
*Title: Director, Montana Depa	artment of Environme	ental Quality	
*Telephone Number: (406) 444-		Fax Number: (406) 444-18	04
*Email: TStone-Manning@mt.	gov 1		
*Signature of Authorized Represen	tative: MI XMI-	Date Signed: 5.3/./3	

Application for Federal Assistance SF-424 *Applicant Federal Debt Delinquency Explanation

Version 02

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of

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FORMATION - N
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NFORMATION - N
INFORMATION - N
F INFORMATION - N
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ET INFORMATION - N
GET INFORMATION - N
GET INFORMATION - N
MCET INFORMATION - N
INCET INFORMATION - N
RIMCET INFORMATION - Non-Construction

		SECT	SECTION A - BODGET SOME	INTERNI	New or Revised Budget	
Grant Program	Catalog of Federal	Estimated Unobligated Funds	oligated Funds			
Function or Activity	Domestic Assistance Number	-Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
(a) MSCA	66.802	89	69	\$ 510,914.00	8	\$ 510,914.00
				\$510,914.00	8	\$510,914.00
Totals		E LEWIS CO.	CATEGORIES	CORIES		
		Togs	GRANT PROGRAM, F	GRANT PROGRAM, FUNCTION OR ACTIVITY	ľ	Total
 Object Class Categories 		AN MA Created Total Budget	(2) Sunded by Carrover	(3)	(4) 01-2	(6)
		(1) Mrs special remains	-		208.968	317,356.00
a. Personnel		344,321.00	- 20,303.00		200	95 209 00
b. Fringe Benefits		103,299.00	- 8,090.00		-	40 785 00
C Travel		11,701.00	- 916.00		10,500	2.50.51
d. Conjument		0	•			
d. Equipment		0				
f. Contractual		0				
		0				
		0				423.350.00
i Total Direct Charges (sum of 6a-6h)	ges (sum of 6a-6h)	459,321.00	-35,971.00		1	87 564 00
. Indirect Charges		95,005.00	- 7,441.00		200	14
J. muncot Camero k. TOTALS (sum of 6i and 6j)	f 6i and 6j)	\$ 554,326.00	-\$43,412.00	8	0/4/.6/1 \$	2000
		ě		69	S	89
7 Drogram Income		64	-		7 - 0	(C10C A C) A A CO

Previous Edition Usable

	SECTIO	SECTION C - NON-FEDERAL RESOURCES	ESOURCES			'
(a) Grant Program	u	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
œ					\$	
ó					89	
10.					S	
ii					69	
12. Total (SUM OF LINES 8-11)					69	
	SECTIO	SECTION D - FORECASTED CASH NEEDS	SH NEEDS			
13. Federal	Total for 1st Year	1* Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	
	\$ 510,914.00	\$ 127,728.50	\$ 127,728.50	\$ 127,728.50	\$ 127,728.50	
14. Non-Federal	þ					
15. TOTAL (sum of lines 13 and 14)	\$ 510,914.00	\$ 127,728.50	\$ 127,728.50	\$ 127,728.50	s 127,728.50	
SECTION E -	SECTION E - BUDGET ESTIMATES OF	ATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	EDED FOR BALAN	CE OF THE PROJECT		
(a) Grant Program			FUTURE FU	FUTURE FUNDING PERIODS (years)	s)	
		(b) Fürst	(c) Second	(d) Third	(e) Fourth	
16.		89	69	S	69	
17.					• 11	
18.)
19.						
20. TOTAL (sum of lines 16-19)		s	69	s	S	
	SECTION	SECTION F - OTHER BUDGET INFORMATION	FORMATION			
21. Direct Charges: \$423,350.00		22. Indire	22. Indirect Charges: \$87,564.00	4.00		
23. Remarks: The indired rate is 21.12% of personal services plus 4% of all operating costs with a cap of \$4,000 indirect assessed to each contact or task order. The Montana Legislature and EPA as DEO's cognizant agency have approved these rates.	s plus 4% of all operating costs with a cap	of \$4,000 indirect assessed to each o	valact or task order. The Monta	na Legislature and EPA as DEC's o	ognizant agency have approved these ra	ates.

Authorized for Local Reproduction

Table 2 BN Somers Budget Estimate - SFY 2014

	. .					
Title Division Administrator	Description Administration	FTE	Hr. Rate		Cost	Total
Bureau Chief	Project oversight	0.010	44.29		886	
Superfund Manager	Project oversight	0,014	35.84		1,075	
Section Supervisor	Program Management	0.000	0.00	A STATE OF THE STA	-	
Administrative Officer	Division/Program Support	0.000	35.84			
Accountant	Division Fiscal Support	0.000	22.13			
Attorney III	Legal review & assistance	0.038	18.26	80	1,461	
Env. Spec./Env. Eng.	Project mgmt/technical review	0.010	39.87	20	797	
Comm. Rel. Spec.	Community relations	0.000	29.76 15.09	400	11,904	
Admin. Aide/Legai Assis.	Typing, filing	0.038	17.27		4 000	
nformation Technology	Information mgmt/monitoring	0.019	27.18	80	1,382	
	Total FTE		27.10	40 670.0	1,087	
Personnel Cost		0.022		070.0	10 500	
ringe Benefits @ 30%					18,592 5,578	
Personnel Sub-Total			-		0,076	\$24,17
3. TRAVEL				Neil:		700-7117
Type Airfare/Transportation			#		Cost	Total
In-State		Trips !	Miles/trip	Rate		TOTAL
Out-of-State		4	400	0.565	904	
odging/Per diem			Algebra		-	
In-State		Days		Lodging		
Out-of-State		1.11	23.00	82.39		
Travel Sub-Total				See all see	- · ·	1
EQUIDACUE					-	\$90
EQUIPMENT				1	441	\$
SUPPLIES				* * *		s
CONTRACTUAL				100110		
schnical Assistance			- 4			
echnical Assistance						
echnical Assistance						
		Contractua	I Total			. \$
CONSTRUCTION		26				
						\$(
OTHER						
ommunication/Telephone/	Postage					
pairs/Maintenance sc/Freight/Photo Processii						
Other Color Total Plocessii	ng				100000000000000000000000000000000000000	
				55.4		\$(
Other Sub-Total				-	The state of the s	
TOTAL DIRECT CHARG	ES					\$25.074
TOTAL DIRECT CHARG	ES					\$25,074
TOTAL DIRECT CHARGI	ES					\$25,074
TOTAL DIRECT CHARGI NDIRECT CHARGES rsonal Services (21,12%)	ES					
TOTAL DIRECT CHARGI						\$5,105 \$36
TOTAL DIRECT CHARGI NDIRECT CHARGES rsonal Services (21,12%)		otal Indire	ct Costs			\$5,105 \$36
TOTAL DIRECT CHARGI NDIRECT CHARGES rsonal Services (21,12%)			7.10	at Requires	ront	\$5,108 \$38 \$5,141
TOTAL DIRECT CHARGI NDIRECT CHARGES rsonal Services (21,12%)		To	tal Budge	et Requiren	ment	\$5,108 \$36 \$5,141 \$30,218
TOTAL DIRECT CHARGI NDIRECT CHARGES rsonal Services (21,12%)		To	tal Budge ss Prior \	ear Carry	over	\$5,105 \$36 \$5,141 \$30,215 \$4,854
TOTAL DIRECT CHARGI NDIRECT CHARGES rsonal Services (21,12%)		To	tal Budge ss Prior \	et Requiren fear Carryc 2014 Budge	over	\$25,074 \$5,105 \$36 \$5,141 \$30,215 \$4,854 \$25,361

T	able 2			
1) Pole			
Budget Estimate - S		14		
	e 19-1 4	The same		
Description	FTE	Hr. Rate	Hours	Cost
Administration	0.006	44.29	12	9
Project oversight	0.014	35.84	30	1,
Project oversight	0.000	0.00		
Program Management	0.000	35.84		
Division/Program Support	0.000	22.13		
Division Fiscal Support	0.019		40	
Legal review & assistance	0.019		40]
Project mgmt/technical review	0.067	29.76	140	4
Community relations	0.000			
Typing, filing	0.019	17.27	40	
Information mgmt/monitoring	0.010	27.18	20	
. Total FTE	0.155		322.0	

	. jotairie	0.100	, OZAIO	9,332	
Personnel Cost			82	2,800	
Fringe Benefits @ 30%				_,	\$12,132
Personnel Sub-Total				A SHARE THE PARTY OF THE PARTY	-

ersonnel Cost inge Benefits @ 30%		2,800	\$12,132
Personnel Sub-Total TRAVEL			Total
Type		Cost	Total
irfare/Transportation	Trips Miles/trip Rate 2 200 0.5		
In-State	2 200 0.0	-	
Out-of-State	Days Meals Lodgi	ng	
odging/Per diem	82	39 -	
In-State Out-of-State		•	\$226
Travel Sub-Total			\$220
17graf was 1 von		20 g 12 g 12 g	\$0
E. EQUIPMENT			
). SUPPLIES			\$0
1			
. CONTRACTUAL			
Fechnical Assistance Fechnical Assistance			
rechnical Assistance			\$0
CONTINUE /	Contractual Total		-
F. CONSTRUCTION			\$0
G. OTHER Communication/Telephone/ Postage			9.
Rent			NA.
Repairs/Maintenance			
Misc/Freight/Photo Processing			\$
Other Sub-Total			\$12,35
H. TOTAL DIRECT CHARGES			\$12 ₁ 30
I. INDIRECT CHARGES			\$2,56
Personal Services (21.12%)	8 -0 -0		φ2,00
Other Direct Costs (4%)	Total Indirect Costs		\$2,57
	Total Budge Less Prior Y	t Requirement 'ear Carryover 014 Budget Request	\$14,92 \$9,00 \$5,93

ated Budget through June 30, 2014

05/24/13

A. PERSONNEL

Title
Division Administrator
Bureau Chief
Superfund Manager
Section Supervisor
Administrative Officer
Accountant
Attorney III

Accountant Attorney III Env. Spec./Env. Eng. Comm. Rel. Spec. Admin. Aide/Legal Assis. Information Technology

Title

08:57 AM

EPA OU K6MA01 Idaho Pola Org Unit 476562

Total

531

1,075

730

691

544

1,595 4,166

Table 2 East Helena Remedial Management Assistance Budget Estimate - SFY 2014

А. /	PERSONNEL

Title	Description	FTE	Hr. Rate	Hours	Cost	Total
Division Administrator	Administration	0.010		20	886	, viai
Bureau Chief	Project oversight	0.010	35.84	20	717	
Superfund Manager	Project oversight	0.000	0.00		/1/	
Section Supervisor	Program Management	0.000	35.84			
Administrative Officer	Division/Program Support				-	
ccountant	Division Fiscal Support	0.000	22.13			
Attorney !!!	Pivision Clarai Support	0.019	18.26	40	730	
Env. Spec./Env. Eng.	Legal review & assistance	0.029	39.87	60	2,392	
anv. opec./env. eng.	Project mgmt/technical review	0.168	29.76	350	10,416	
Comm. Rel. Spec.	Community relations	0.000	15.09			
dmin. Aide/Legal Assis.	Typing, filing	0.019	17.27	40	691	
nformation Technology	Information mgmt/monitoring	0.005	27.18	10	272	
	Total FTE	0.260		540.0	212	
Personnel Cost	7	0.200		340.0	40.404	
ringe Benefits @ 30%					16,104	
Personnel Sub-Total			F 25		4,831	
. Stephniol Cab-10(g)			-			\$20,9
. TRAVEL						
Туре					Cost	Total
irfare/Transportation		Trips	Miles/trip	Rate	Cost	TOTAL
In-State	* * * * * * * * * * * * * * * * * * * *	10	15	0.565	0.0	
Out-of-State		(V1 - Y 10 2) A	10	U.000	85	
odging/Per diem		温力を対	A. N. P.	1.514.	•	
In-State	*	Days	Meals	Lodging		
Out-of-State				82,39		
Travel Sub-Total						\$
EQUIPMENT	* "				Constitution of	
. SUPPLIES					in the second	
,						-
. CONTRACTUAL						
echnical Assistance						
echnical Assistance						
echnical Assistance						
eciniicai Assistance						
THE RESERVE OF THE PERSON OF T		Contractu	al Total			
CONSTRUCTION						
				-		
OTHER						
ommunication/Telephone/ Pos	tage					
ent		(100)				
epairs/Maintenance				4		
sc/Freight/Photo Processing					1,00	
Other Sub-Total		-				
TOTAL DIRECT CHARGES	4,		7			\$21,0
						74.110
INDIRECT CHARGES		1.85				A (#)
ersonal Services (21.12%)						\$4,4
ther Direct Costs (4%)						94,4
2.0		'otal Indi-	ect Costs			
		otal Hittle	OCI CUSIS			\$4,4
			Catal Mari	A D		
			Total Budg	jet Requir	ement	\$25,4
		L	ess Prior	Year Can	ryover	\$1,9
		. 1	Total SFY	2014 Bud	lget Request	\$23.8
		٦	Total SFY	2014 Bud	lget Request	\$23,5
mated Budget through June 30, 2014		1	Total SFY	2014 Bud	lget Request	\$23,£

Table 2

Lockwood Solvent Site - OU2 Brentagg Management Assistance Budget Estimate - SFY 2014

-	 	^-	INE	

Title	Description	FTE	Hr. Rate	Hours	Cost	Total
	dministration	0.006	44.29	12	531	1
Jureau Chief Pi	roject oversight	0.019	35.84	40	1,434	
Superfund Manager Pr	oject oversight	0.000	0.00	57		
	rogram Management	0.000	35.84			
	vision/Program Support	0.000				
Accountant D	ivision Fiscal Support	0.038		80	1,461	- 1
Attorney III Le	egal review & assistance	0.053	39.87		4,386	1
Env. Spec./Env. Eng. P	roject mgmt/technical review	0.111	29.76	230	6,845	
Comm. Rel. Spec. C	ommunity relations	0.000		- C Cal.	<u> </u>	
Admin. Aide/Legal Assis. Ty	ping, filing	0.038	17.27	80	1,382	
nformation Technology In	formation mgmt/monitoring	0.010	27.18	20	. 544	
	Total FTE	0.275		572.0		
Personnel Cost					16,583	
Fringe Benefits @ 30%					4,975	
Personnel Sub-Total		-		-		\$21,558
B. TRAVEL						
Туре		- 326			Cost	Total
Airfare/Transportation		Trips	Miles/trip			
In-State			550	0.565	932	
Out-of-State				See The Market	-	
Lodging/Per diem		Days	Meals	Lodging		
In-State				82.39	•	
Out-of-State					•	
Travel Sub-Total	- syndere					\$932
C. EQUIPMENT			******			\$0
D. SUPPLIES			, phys 100	-		\$0
E. CONTRACTUAL						
Technical Assistance						
Technical Assistance						
Technical Assistance				2		
		Contrac	ctual Total			
F. CONSTRUCTION						s
	ON THE PERSON NAMED OF THE					3
G. OTHER	No.					
Communication/Telephone/	rostage					
Rent						
Repairs/Maintenance	3					

Misc/Freight/Photo Processing
Other Sub-Total

	\$22.490
H. TOTAL DIRECT CHARGES	\$22,480
II. IOIAL DIRECT CHARGES	

I. INDIRECT CHARGES
Personal Services (21.12%)
Other Direct Costs (4%)

Total Indirect Costs

\$4,553 \$37 \$4,590

\$0

Total Budget Requirement Less Prior Year Carryover Total SFY 2014 Budget Request

\$27,080 \$6,883 \$20,197

Estimated Budget through June 30, 2014

Ta	L		•
12	m	18	- 4

SBC/Butte Area -- Rocker Management Assistance Budget Estimate - SFY 2014

	Budget Estima	The second second				
A. PERSONNEL						
Title	Description	FTE	Hr. Rate	Hours	Cost	Total
Division Administrator	Administration	0.008		12	531	Total
Bureau Chief Superfund Manager	Project oversight	0.014		30	1,075	
Section Supervisor	Project oversight	0.000	0.00		1,010	38
Administrative Officer	Program Management	0.000	35.84			
Accountant	Division/Program Support	0.000	22.13	11.00		-
Attorney III	Division Fiscal Support	0.019		40	730	
Env. Spec./Env. Eng.	Legal review & assistance	0.000				
Comm. Rel. Spec.	Project mgmt/technical review	0.087	29.76	180	5,357	
Admin. Aide/Legal Assis.	Community relations	0.000	15.09			
nformation Technology	Typing, filing	0.019	17.27	40	691	
· · · · · · · · · · · · · · · · · · ·	Information mgmt/monitoring	0.019	27.18	40	1,087	
Personnel Cost	Total FTE	0.164		342.0	•	
Fringe Benefits @ 30%					9,471	
Personnel Sub-Total					2,841	
T STORM OF TOTAL						\$12,312
3. TRAVEL			5,7	0 100		
Туре					9	
Airfare/Transportation		Trine	B. Allen a Market		Cost	Total
In-State			Miles/trip	Rate		1190
Out-of-State		4	140	0.565	316	
odging/Per diem		Davis		STOCKE ST	•	
In-State		Days	Meals	Lodging		
Out-of-State				82.39	-	
Travel Sub-Total			pode et a	1.1	•	
. EQUIPMENT						\$31
				-	1200	\$(
SUPPLIES						\$0
. CONTRACTUAL				74		- commercial
schnical Assistance						
schnical Assistance						
echnical Assistance						
		Contractu	al Total			\$0
CONSTRUCTION						
						\$0
OTHER					6	
mmunication/Telephone/ F	Postage					
ent						
pairs/Maintenance						
sc/Freight/Photo Processin	Q					
Other Sub-Total						
TOTAL DIRECT CHARGE						. \$0
	5					\$12,628
NDIRECT CHARGES			*			At 10 10 10
rsonal Services (21.12%)						A
her Direct Costs (4%)						\$2,600
	· · · · · · · · · · · · · · · · ·	otal Indire	ect Costs			\$13 \$2,613
						φ 2,01 3
		Т	otal Budg	et Requireme	ent	\$15,241
		L E	ess Prior	Year Carryov	ler.	\$5,592
		Т	otal SFY	2014 Budget	Request	
		T	otal SFY	2014 Budget	Request	\$9,649

08:57 AM

05/24/13

Table 2

SBC/Butte Area -- Butte Mine Flooding/Berkley Pit Management Assistance Budget Estimate - SFY 2014

PERSONNEL				Hours	Cost	ti	Total
Title	Description		Rate 4.29	12		531	
ision Administrator	Administration		5.84	20		717	
reau Chief	Project oversight	41414	0.00	77		•	
perfund Manager	Project oversight		5.84			15	
ction Supervisor	Program Management		2.13			-	
ministrative Officer	Division/Program Support		8.26	40		730	
countant	Division Fiscal Support		39.87	40		595	* 1
orney III	Legal review & assistance		29.76	550	16	,368	
v. Spec./Env. Eng.	Project mgmt/technical review		15.09			-	2.3
mm. Rel. Spec.	Community relations	4.44-	17.27	40		691	
min. Aide/Legal Assis.	Typing, filing		27.18	40	1	,087	**
ormation Technology	Information mgmt/monitoring Total FTE	0.357		742.0			
***	1 Otal F1C	0.557		• •		1,719	
ersonnel Cost						6,516	
inge Benefits @ 30%				00000000			\$28,235
Personnel Sub-Total							
TRAVEL					Cost		Total
Type		Trips Mil	les/trip	Rate		404	
rfare/Transportation		. 5	150	0.565		424	
In-State							
Out-of-State		Days N	Vieals	Lodging			
odging/Per diem		WEST STORY		82.39		•	
In-State		NA Station see		1.			\$424
Out-of-State Travel Sub-Total							
						3.24	\$(
E. EQUIPMENT				,			\$
). SUPPLIES							
E. CONTRACTUAL				1 37 7 2			•
Technical Assistance	n 8 4 8						
Fechnical Assistance		8. 2					*
Fechnical Assistance	- 13 X	Contractual To	otal	Allow Manager			
		Continue					
F. CONSTRUCTION						2 17 5 1 14 30 12	
	· ·	2			W. T.		
G. OTHER	-/ Pestogo						
Communication/Telephone	e/ Postage				4	100	
Rent					de de		*
Repairs/Maintenance	poina					TOTAL SE	
Misc/Freight/Photo Proces Other Sub-Total	samy					-	
H. TOTAL DIRECT CHAI	RGES						\$28,6
							\$5,
I. INDIRECT CHARGES	(1)						φυ,
Personal Services (21.12	70)	10					\$5,
Other Direct Costs (4%)	- Wi-s	Total Indirec	t Costs				40,
A CONTRACTOR OF THE PROPERTY O							\$34,

Estimated Budget through June 30, 2014

	le	7

Militown Reservoir Management Assistance Budget Estimate - SFY 2014

л.	PERSONNEL	
м.	PERSUNNEL	

A. PERSONNEL					W	
Title	Description	FTE	Hr. Rate	Hours	Cost	Total
Division Administrator	Administration	0.005			443	
Bureau Chief	Project oversight	0.010	35.84	20	717	
Superfund Manager	Project oversight	. 0.000			#	
Section Supervisor	Program Management	0.000				
Administrative Officer	Division/Program Support	0.000		The second second		
Accountant	Division Fiscal Support	0.019			730	
Attorney III	Legal review & assistance	0.005		CONTROL OF THE PARTY OF THE PAR	399	130
Env. Spec./Env. Eng.	Project mgmt/technical review	0.050				1 5
Comm. Rel. Spec.	Community relations				3,095	
Admin. Aide/Legal Assis.		0.000			18 0.0	
Information Technology	Typing, filing	0.019			691	
monnation reciniology	Information mgmt/monitoring	0.000	27.18		•	
Personnel Cost	Total FTE	0.108		224.0		
					6,075	
Fringe Benefits @ 30%					1,823	
Personnel Sub-Total						\$7,898
B. TRAVEL						
Type Airfare/Transportation		Teles	Adding Only	Dete	Cost	Total
In-State		a to the contract of	Miles/trip			
Out-of-State		4	250	0.565	565	
		100				
Lodging/Per diem	8 8 A	Days	Meals	Lodging		
In-State				82.39	- 1	
Out-of-State			10.00			
Travel Sub-Total						\$565
C. EQUIPMENT						\$0
D. SUPPLIES						\$(
E. CONTRACTUAL	•					
Technical Assistance		• 1		100		
Fechnical Assistance				91, 1		
Technical Assistance						
		Contractu	ial Total	100		. \$(
		- John Lone	au Total			- J
F. CONSTRUCTION			+44			
						\$(
3. OTHER	· Daniel · D					
Communication/Telephone/	Postage					
Rent						
Repairs/Maintenance						
/lisc/Freight/Photo Process	ing					
Other Sub-Total	4 - T-1 - T-					\$1
	BĖS				+	\$8,46
i. TOTAL DIRECT CHARG						
INDIPECT CHARGES					- 3	
. INDIRECT CHARGES			8		*	
. INDIRECT CHARGES Personal Services (21,12%)			12		*-	
. INDIRECT CHARGES					*	\$23
. INDIRECT CHARGES Personal Services (21,12%)		Total Indi	rect Cost	9		\$23
. INDIRECT CHARGES Personal Services (21,12%)					Irement	\$1,666 \$23 \$1,691
. INDIRECT CHARGES Personal Services (21,12%)			Total Bud	iget Requ		\$23 \$1,691 \$10,154
. INDIRECT CHARGES Personal Services (21,12%)			Total Bud Less Prio	iget Requ or Year Ca		\$23 \$1,69

Table 2

SBC/Warm Springs Ponds Management Assistance Budget Estimate - SFY 2014

Tille	Description	FTE	Hr. Rate	Hours	Cost	Total
Title vision Administrator	Administration	0.007	44,29	15	664	
reau Chief	Project oversight	0.014	35.84	30	1,075	
	Project oversight	0.000	0.00	de la	• 1 0	
perfund Manager	Program Management	0.000	35.84	1000		
ection Supervisor		0.000	22.13			
iministrative Officer	Division/Program Support		18.26	80	1,461	
countant	Division Fiscal Support	0.038		30	1,196	
torney III	Legal review & assistance	0.014	39.87	300	8,928	
rv. Spec./Env. Eng.	Project mgmt/technical review	0.144	29.76	300	0,020	
omm. Rel. Spec.	Community relations	0.000	15.09	00	1,382	- a x = 0
imin. Aide/Legal Assis.	Typing, filing	0.038	17.27	80	1,002	
formation Technology	Information mgmt/monitoring	0.000	27.18		345 ·	
8	Total FTE	0.257	•	535.0	44700	*
ersonnel Cost					14,706	
ringe Benefits @ 30%					4,412	840 440
Personnel Sub-Total			-			\$19,118
. TRAVEL					Cost	Total
Irfare/Transportation		Trips	Miles/trip	Rate		
in-State		6	200	0.565	678	
Out-of-State				Assembly to	-	77 172
odging/Per diem	*	Days	Meals	Lodging		
			a 1/2 (1)	82.39		
In-State				33,5,7		
Out-of-State		Marie III and the con-	n in the second	Seed Born Sh		\$67
Travel Sub-Total						
. EQUIPMENT						\$
. SUPPLIES		V 82-28				\$
. CONTRACTUAL						
echnical Assistance						
echnical Assistance					•	
echnical Assistance				****		
		Contrac	tual Total			
. CONSTRUCTION		7.0				
. construction						
a. OTHER					**	
	Destage					
Communication/Telephone/	Postage					
Rent				•		
Repairs/Maintenance		1/27				
/lisc/Freight/Photo Processi	ng				Contract Con	
Other Sub-Total			-			
. TOTAL DIDECT OUADO	ies	1				\$19,7
a ICIIAI DIRPETIEMARG						
H. TOTAL DIRECT CHARG					***	
						\$4,0
. INDIRECT CHARGES						
. INDIRECT CHARGES Personal Services (21.12%)						
. INDIRECT CHARGES		Total li	ndirect Co	sts		
. INDIRECT CHARGES Personal Services (21.12%)		Total l				\$4,0
. INDIRECT CHARGES Personal Services (21.12%)		Total I	Total B	ludget Red		\$4,0 \$23,i
. INDIRECT CHARGES Personal Services (21.12%)		Total I	Total B	Sudget Red	Carryover	\$4,0 \$23,1 \$
. INDIRECT CHARGES Personal Services (21.12%)		Total I	Total B	Sudget Red		\$4,0 \$23,0

08:57 AM

Table 2 SBC/Butte Area -- Butte Priority Solls Management Assistance Budget Estimate - SFY 2014

•	PERSONNEL	

A. PERSONNEL	sec o . "	•				*
Title	Description	FTE	Hr. Rate	Warm	Cont	
Division Administrator	Administration	0.043			Cost	Total
Bureau Chief	Project oversight	0.115			3,986	
Superfund Manager	Project oversight				8,602	
Section Supervisor	Program Management	0.000			· ·	
Administrative Officer	District (Description)	0.000	35.84		-	
Accountant	Division/Program Support	0.000	22.13	4		
	Division Fiscal Support	0.038	18.26	80	1,461	
Attorney III	Legai review & assistance	0.433	39.87		35,883	
Env. Spec./Env. Eng.	Project mgmt/technical review	0.752	29.76	1565		
Comm. Rel. Spec.	Community relations	0.000	15.09		46,574	
Admin. Alde/Legal Assis.	Typing, filing				•	- 2
nformation Technology	Information mgmt/monitoring	0.029	17.27	60	1,036	
······································		0.014	27.18	30	815	
Personnel Cost	Total FTE	1.425	•	2965.0		
					98,357	
Fringe Benefits @ 30%	6.		•		29,507	
Personnel Sub-Total					29,001	\$127,8
						\$121,0
B. TRAVEL						20.
Type					Cost	Total
irfare/Transportation	• 11 Walker and the	Trips	Miles/trip	Rate		I Utal
In-State		10	120	0.565	670	
Out-of-State		17. 14	120	0,000	678	
odging/Per diem		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	ALC: A LEVE	14.3 - 10.1	-	
In-State		Days	Meals	Lodging		
Out-of-State				82.39		
		Late Table	- 1		AB	
Travel Sub-Total						\$
EQUIPMENT					4	
SUPPLIES .						
. SUFFLIES						4
. CONTRACTUAL					100000000000000000000000000000000000000	
				4	1.50	
echnical Assistance						
echnical Assistance				August a State		
echnical Assistance		- 63		Esta de la companya del companya de la companya del companya de la		
		Contractu	al Total	had to the		
CONSTRUCTION						
				41		*
. OTHER				-		
ommunication/Telephone/ Por	etane					
ent	*					
epairs/Maintenance						
lander to the terms of the contract of						
Other Sub-Total	W					
Other Sub- otal						
TOTAL DIRECT CHARGES			-			\$128,
						9120,0
INDIRECT CHARGES						
THE RESERVE OF THE PARTY OF THE						AAT 1
ersonal Services (21,12%)					(4)	\$27,0
ersonal Services (21,12%)						
ersonal Services (21,12%)		Takel In die				\$27,0
ersonal Services (21,12%)		Total Indire	act Costs			921,0
ersonal Services (21,12%)						
ersonal Services (21.12%) ther Direct Costs (4%)	, a 1 ca	1 3020 1	otal Budg	et Requiremen	t	\$155,5
ersonal Services (21,12%)		T T	otal Budg ess Prior	Year Carryove	is Sie	
ersonal Services (21,12%)		T T	otal Budg ess Prior	et Requiremen Year Carryove 2014 Budget R	is Sie	\$155,5
rsonal Services (21,12%)		T T	otal Budg ess Prior	Year Carryove	is Sie	\$155,5
ersonal Services (21,12%)		T T	otal Budg ess Prior	Year Carryove	is Sie	

Table 2

Anaconda Regional Water, Waste & Solls Management Assistance Budget Estimate - SFY 2014

Title	Description	FTE H	Ir. Rate_	Hours	Cost	Total
	dministration	0.019	44.29		1,772	
reau Chief Pi	roject oversight	0.067	35.84	140	5,018	
	roject oversight	0.000	0.00		• 12	45
	rogram Management	0.000	35.84			
	ivision/Program Support	0.000	22.13		•	- 2
countant	ivision Fiscal Support	0.038	18.26	80	1,461	,
torney III Li	egal review & assistance	0.096	39,87	200	7,974	
v. Spec./Env. Eng. P	roject mgmt/technical rev	0.577	29.76	1200	35,712	
	ommunity relations	0.000	15.09			
imin. Aide/Legal Assis. T	yping, filing	0.019	17.27	40	691	
formation Technology In	formation mgmt/monitor	0.010	27.18		544	
	Total FTE	0.827	2 2	1720.0	1077	
ersonnel Cost					53,172	
inge Benefits @ 30%		-			15,952	000 404
Personnel Sub-Total						\$69,124
	The state of the s					
. TRAVEL Type					Cost	Total
Irfare/Transportation			Miles/trip		0.004	
In-State	· · · · · · · · · · · · · · · · · · ·	. 18	200	0.565	2,034	
Out-of-State					•	
odging/Per diem		Days	Meals	Lodging		
In-State				82.39	• 8	
Out-of-State		200		41.54		\$2,034
Travel Sub-Total						\$2,03
. EQUIPMENT					A CONTRACTOR	\$
O. SUPPLIES						\$
. CONTRACTUAL						
echnical Assistance				A 41 4		
echnical Assistance				2 10 10		
40.00						
echnical Assistance		Contract	tual Total			\$
- CONSTRUCTION					1	. 1
3. OTHER						
Communication/Telephone	/ Postage				The state of the s	•
Rent						
Repairs/Maintenance						
Misc/Freight/Photo Process	sing					
Other Sub-Total						
H. TOTAL DIRECT CHAR	GES					\$71,1
I. INDIRECT CHARGES						\$14,5
Personal Services (21.12%	6)					
Other Direct Costs (4%)						\$14,6
		Total in	direct Co	sts		314,0
1			Total E	Budget Req	uirement	\$85,
				rior Year C		

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EPA OU 18MA04 Anaconda Reg Water Org Unit 476503

Estimated Budget through June 30, 2014 05/24/13

Table 2

Anaconda Old Works/East Anaconda Development Area Management Assistance Budget Estimate - SFY 2014

A	PERSONNEL	
A.	PERSUNNEL	

Title						
Division Administrator	Description	FTE	. Hr. Rate	Hours	Cost	Total
Bureau Chief	Administration	0.010	44.29	20	886	
Superfund Manager	Project oversight	0.012	35.84	25	896	
Section Supervisor	Project oversight Program Management	0.000			S	- 25
Administrative Officer	Division/Program Supr	0.000	35.84		•	
Accountant	Division Fiscal Support	0.000	22.13			
Attorney III	Legal review & assista	0.012	18.26	24	438	
Env. Spec./Env. Eng.	Project mgmt/technica	0.010	39.87	20	797	
Comm. Rel. Spec.	Community relations	0.096	29.76	200	5,952	
Admin. Alde/Legal Assis,	Typing, filing	0.000	15.09		•	
Information Technology	Information mgmt/mon	0.012 0.005	17.27	24	414	
3,	Total FTE	0.005	27.18	. 10	272	
Personnel Cost	rotal i i L	0.155		323.0		
Fringe Benefits @ 30%					9,655	
Personnel Sub-Total					2,897	040.5
3. TRAVEL						\$12,50
Туре	1 1				Cost	Total
Airfare/Transportation		Trips	Miles/trip	Rate		, ytai
In-State Out-of-State		6	200	0.565	678	
	177		relative see			
.odging/Per diem In-State		Days	Meals	Lodging		
Out-of-State				82.39	•	
Travel Sub-Total	40		Figure 19))	
						\$6
. EQUIPMENT						
). SUPPLIES			F 1 ,			
. CONTRACTUAL						
echnical Assistance			2	and the same		
echnical Assistance			179			
echnical Assistance						
	. <u>C</u>	ontractual Tota	<u> </u>			
CONSTRUCTION		V.				
					 	
. OTHER communication/Telephone/	Doctore					
ent	· Ostage					
epairs/Maintenance	0					
isc/Freight/Photo Processi	na					
Other Sub-Total	''8					
TOTAL DIRECT CHARG	Ee					
	E3					\$13,2
INDIRECT CHARGES		1 33 1 1 2 21	5584 ·	1911.980-	EH 54 - 54 74	
ersonal Services (21.12%)						\$2,6
ther Direct Costs (4%)						\$2,5
	To	otal Indirect Cos	sts			\$2,6
			'etal Dud-at C			
			OINI MINORY :	(AU) III AMANI		845 0
	- W		`otal Budget F .ess Prior Yea	r Carryover		\$15,9 \$8,8

Estimated Budget through June 30, 2014 05/24/13

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EPA OU 18MA07 Anaconda Old Works Org Unit 478502

Table 2 Anaconda Community Soils Management Assistance Budget Estimate - SFY 2014

Description inistration act oversight act oversight aram Management sion/Program Support al review & assistance act mgmt/technical review munity relations ng, filing mation mgmt/monitoring Total FTE	0.014 0.067 0.000 0.000 0.000 0.038 0.120 0.144 0.000 0.019 0.014 0.418		Hours 30 140 80 250 300 40 30 870.0	1,329 5,018 1,461 9,968 8,928 691 815 28,210 8,463	Total \$36,673
inistration act oversight act oversight ram Management sion/Program Support sion Fiscal Support al review & assistance act mgmt/technical review amunity relations ng, filling mation mgmt/monitoring	0.014 0.067 0.000 0.000 0.000 0.038 0.120 0.144 0.000 0.019 0.014 0.418	44.29 35.84 0.00 35.84 22.13 18.26 39.87 29.76 15.09 17.27 27.18	30 140 80 250 300 40 30	5,018 - - 1,461 9,968 8,928 - 691 815	\$36,673
act oversight act oversight ram Management sion/Program Support sion Fiscal Support al review & assistance act mgmt/technical review amunity relations ng, filling mation mgmt/monitoring	0.067 0.000 0.000 0.000 0.038 0.120 0.144 0.000 0.019 0.014 0.418	35.84 0.00 35.84 22.13 18.26 39.87 29.76 15.09 17.27 27.18	80, 250 300 40 30	1,461 9,968 8,928 691 815	\$36,673
act oversight ram Management sion/Program Support sion Fiscal Support al review & assistance act mgmt/technical review amunity relations ng, filling mation mgmt/monitoring	0.000 0.000 0.038 0.120 0.144 0.000 0.019 0.014 0.418	35.84 22.13 18.26 39.87 29.76 15.09 17.27 27.18	80, 250 300 40 30	9,968 8,928 - 691 815 28,210	\$36,673
ram Management ilon/Program Support ilon Fiscal Support il review & assistance ect mgmt/technical review imunity relations ng, filing mation mgmt/monitoring	0.000 0.000 0.038 0.120 0.144 0.000 0.019 0.014 0.418	35.84 22.13 18.26 39.87 29.76 15.09 17.27 27.18	80, 250 300 40 30	9,968 8,928 - 691 815 28,210	\$36,673
ilon/Program Support ilon Fiscal Support il review & assistance ect mgmt/technical review imunity relations ng, filing mation mgmt/monitoring	0.000 0.038 0.120 0.144 0.000 0.019 0.014 0.418	22.13 18.26 39.87 29.76 15.09 17.27 27.18	80, 250 300 40 30	9,968 8,928 - 691 815 28,210	\$36,673
ilon Fiscal Support al review & assistance ect mgmt/technical review amunity relations ng, filing mation mgmt/monitoring	0.038 0.120 0.144 0.000 0.019 0.014 0.418	18.26 39.87 29.76 15.09 17.27 27.18	80, 250 300 40 30	9,968 8,928 - 691 815 28,210	\$36,673
al review & assistance ect mgmt/technical review amunity relations ng, filing mation mgmt/monitoring	0.120 0.144 0.000 0.019 0.014 0.418	39.87 29.76 15.09 17.27 27.18	300 40 30	8,928 691 815 28,210	\$36,673
ect mgmt/technical review munity relations ng, filing mation mgmt/monitoring	0.144 0.000 0.019 0.014 0.418	29.76 15.09 17.27 27.18	300 40 30	8,928 691 815 28,210	\$36,673
munity relations ng, filing mation mgmt/monitoring	0.000 0.019 0.014 0.418	15.09 17.27 27.18	40 30	691 815 28,210	\$36,673
ng, filing mation mgmt/monitoring	0.019 0.014 0.418	17.27 27.18	40 30	815 28,210	\$36,673
mation mgmt/monitoring	0.014 0.418	27.18	30	815 28,210	\$36,673
	0.418 Trips		AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUM	28,210	\$36,673
Total FTE	Trips		870.0		\$36,673
					\$36,673
				0,403	\$36,673
					\$30,073
* *. 1					
			3500-01	Cost	Total
# 00 F	A STATE OF THE PARTY OF THE PAR	Miles/trip	Rate		
	12		0.565	1,356	
11-2 "	1.72			•-	
	Days	Meals	Lodging		
	4.25		82.39		
*			Programme and the second		
		1070 P 1 9 T	Sammed a		\$1,35
	-	100000000000000000000000000000000000000			\$
					\$
3			191		
,					
- 14-			Harris State		
	Contrac	tual Total			
	1882			0	
		-			
•					\$38,0
	B			States Santally Seed 1	
					\$7,7
			20		
	Total Ir	direct Cos	ts		\$7,
		Total P	idaet Remilier	ment	\$45,
					Ψ-10,
4 4 4		Less Mi	OF TEST CARRY	ot Bosucci	\$45,
		rotal SF	- 1 2014 Budg	et rednest	Ф40 ,
		.01			
	OB:67/	Contrac	Total Indirect Cos Total Bu Less Pr Total Si	Total Indirect Costs Total Budget Requirer Less Prior Year Carry Total SFY 2014 Budg	Total Indirect Costs Total Budget Requirement Less Prior Year Carryover Total SFY 2014 Budget Request

		Table 2		F		
	Libby Ground Wa	ter Manage	ement Assis	ance		4111
	Budget Est	imate - SF	Y 2014			
A. PERSONNEL						
Title	Description	FTE	Hr. Rate	Hours	Cost	Total
Division Administrator Bureau Chief	Administration	0.005	44.29	10	443	1,000
Superfund Manager	Project oversight	0.010	35.84	20	717	
Section Supervisor	Project oversight	0.000	0,00		- N-	
Administrative Officer	Program Management Division/Program Support	0.000	35.84		-	
Accountant	Division Fiscal Support	0.000	22.13			
Attorney III	Legal review & assistance	0.019 0.010	18.26 39.87	40 20	730	
Env. Spec./Env. Eng.	Project mgmt/technical review	0.106	29.76	20	797	
Comm. Rel. Spec.	Community relations	0.000	15.09	220	6,547	
Admin. Alde/Legal Assis.	Typing, filing	0.019	17.27	40	691	
Information Technology	Information mgmt/monitoring	0.019	27.18	40	1,087	14
	Total FTE	0.188	- 12	390.0	.,,001	
Personnel Cost					11,012	
Fringe Benefits @ 30%					3,304	
Personnel Sub-Total				-		\$14,31
B. TRAVEL						
Type Airfare/Transportation		Trips	3.411		Cost	Total
In-State		111ps 2	Miles/trip 700	Rate		
Out-of-State			700	0.565	791	
.odging/Per diem		Days	Meals	Lodging		
In-State			1410010	82.39		
Out-of-State			Na di mani da di	talkan Politik		
Travel Sub-Total						\$7
C. EQUIPMENT					<u> </u>	
D. SUPPLIES						
E. CONTRACTUAL						-
echnical Assistance				A 2-15W-11-1-75	- F*- 1	
rechnical Assistance						100
echnical Assistance						
		Contractual	Total			
. CONSTRUCTION	-1	-				
THE WORLD			- Cultural and a			
OTHER						
Communication/Telephone/ Rent	/ Postage					
Repairs/Maintenance			14			
/lisc/Freight/Photo Process	ting					
Other Sub-Total			- V.	W	and the second	
			takain ya ma			
I. TOTAL DIRECT CHARG	GES	Wines to ourse		A		\$15,1
INDIRECT CHARGES			•			
#REFI	a sometimes of			1.0	A - 0000	\$3,0
Other Direct Costs (4%)						\$
		Total Indirec	t Costs			\$ 3,0
		•	Total Budget R	equirement		\$18,1
		L	ess Prior Yea	Carryover		profit the
		1	Total SFY 2014	Budget Request		\$18,1
V20.						
REFI	* *					
24/19	70.27 ALL		The Tay To		STATE OF THE STATE	

	ACM Smelter & Refinery			ance BNSF	1 100	
	Budget Estir	nate - SFY	2014		-	
. PERSONNEL						
Title	Danadullan	CTC	Un Data	Hours	Cost	Total
livision Administrator	Description Administration	9,005	Hr. Rate 44.29		443	, Otal
ureau Chief	Project oversight	0.014	35.84		1,075	
uperfund Manager	Project oversight	0.000	0.00			
ection Supervisor	Program Management	0.000	35.84			
dministrative Officer		0.000	22.13			
ccountant	Division Fiscal Support	0.019	18.26		730	
ttorney III	Legal review & assistance	0.019	39.87	Carlot and the second s	1,595	
nv. Spec./Env. Eng.	Project mgmt/technical review	0.144		300	8,928	
omm. Rel. Spec.	Community relations	0.000		A Section 1	4 000	
dmin. Alde/Legal Assis.	Typing, filing	0.029	17.27		1,036 544	
formation Technology	Information mgmt/monitoring	0.010	27.18	500.0	044	
	Total FTE	0.240		500.0	14,351	
ersonnel Cost					4,305	
ringe Benefits @ 30% Personnel Sub-Total					4,000	\$18,656
reisonnei Sub-Total						
I. TRAVEL Type				W 5555	Cost	Total
Irfare/Transportation		Trips	Miles/trip	Rate	• ************************************	
In-State		8	225	0.565	1,017	
Out-of-State	100	51.05			g -	
odging/Per dlem		Days	Meals	Lodging		
In-State				82.39		
Out-of-State					•	
Travel Sub-Total			يستناها ويستجد			\$1,017
. EQUIPMENT			Control of the Control	-		\$1
). SUPPLIES						ş
. CONTRACTUAL					30	
echnical Assistance			96			
echnical Assistance						
echnical Assistance						
		Contractual	Total			\$
. CONSTRUCTION						3
		***************************************			The second second	
3. OTHER Communication/Telephone	of Postane				A Principle V	
Rent	o, r cotage		100			
Repairs/Maintenance						
Misc/Freight/Photo Proces Other Sub-Total	ssing	Þ				
H. TOTAL DIRECT CHAR	RGES					\$19,67
						7.
. INDIRECT CHARGES #REFI						\$3,9
Other Direct Costs (4%)		Total India	not Conto		•	\$4 \$3,9
		Total Indire				
and the second	0: 1159 Fath 48 Area By To		Total Budge	et Requirement Year Carryover		\$23,6
			Total SFY 2	2014 Budget Requ	ıest	\$23,6
***	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					7

	ACM Consider Des	Table 2				
	ACM Smelter& Ref Budget Es	inery Mana timate - SF	gement Assid Y 2014	stance	,	
	i i i i i i i i i i i i i i i i i i i					
A. PERSONNEL						
Title	Description	FTE	Hr. Rate	Hours	Cost	Total
	Administration	0.005	44.29	10	443	168 H W
	Project oversight Project oversight	0.014	35.84	30	1,075	
Section Supervisor	Project oversight Program Management	0.000	0.00	. nine . 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	•	
	Division/Program Support	0.000	35.84		- 1	
	Division Fiscal Support	0.019	22.13 18.26	4.	700	
Attorney III	Legal review & assistance	0.019	39.87	40 40	730 1,595	* - e
Env. Spec./Env. Eng.	Project mgmt/technical review	0.192	29.78	400	11,904	
Comm. Rel. Spec.	Community relations	0.000	15.09	ter veries Rig	11,004	
Admin. Alde/Legal Assis.	Typing, filing	0.019	17.27	40	691	
information Technology	Information mgmt/monitoring	0.010	27.18	20	544	
	Total FTE	0,279		580.0		
Personnel Cost					16,982	
Fringe Benefits @ 30% Personnel Sub-Total					5,095	
Personner Sub-Total		- In-		-		\$22,07
B. TRAVEL Type						
Airfare/Transportation	*************************************	Trips	Miles/trip	Pais	Cost	Total
In-State		111ps	villes/urp 225	Rate 0.565	4.047	
Out-of-State			220	0.000	1,017	
Lodging/Per diem		Days	Meals	Lodging		
In-State			AND STATE OF	82.39		
Out-of-State				02.00		
Travel Sub-Total				4 C C C C C C C C C C C C C C C C C C C	-	\$1,01
C. EQUIPMENT						s
D. SUPPLIES			(4.4.)			S
. CONTRACTUAL						
Fechnical Assistance						
Fechnical Assistance						
Technical Assistance				100		
		Contractual '	Total			\$
. CONSTRUCTION						
The state of the s	The second secon	-				\$
3. OTHER Communication/Telephone/ P	aneten				Copy Courses	
Rent	Cotage					
Repairs/Maintenance	#1					
/lisc/Freight/Photo Processing	9			12		
Other Sub-Total			-		Service and Lake	
I. TOTAL DIRECT CHARGE	S					\$23,09
INDIRECT CHARGES						
#REFI						64.00
Other Direct Costs (4%)		134		E P. H. St.	*** ****** ***************************	\$4,66 \$4
		Total Indirec	t Costs			\$4,70
			otal Budget Re	nuirement		607 70
		i	ess Prior Year	Canvover		\$27,79
		ì	otal SFY 2014	Budget Request		\$ \$27,79
			3			φ£1,18
	8				25	
REFI						
5/24/18	08:57 AM	·		ALCOHOLD IN THE PARTY OF		The second second

	1 140	Table 2				-	
Sum	mary of MSCA Management Ass Budget Estimate	stance Sp	ecial Accou	nt Funding	Application		
	Budget Estimate	- SFY 20	14				
							- 1
PERSONNEL							
Title	Description	FTE	Hr. Rate	Hours	Cost	To	lal
vision Administrator	Administration	0.155	44.29	323	14305 30286		
ureau Chief	Project oversight	0.406 0.000	35.84 0.00	845 0	0		
uperfund Manager	Project oversight Program Management	0.000	35.84	ŏ	Ŏ		- 1
ection Supervisor Iministrative Officer	Division/Program Support	0.000	22.13	0	0		
ccountant	Division Fiscal Support	0.398	18.26	824	15044		- 1
torney III	Legal review & assistance	0.856	39.87	1780	70969 191624		- 1
nv. Spec./Env. Eng.	Project mgmt/technical review	3.096	29,76 15.09	6439 0	191024		- 1
omm. Rel. Spec.	Community relations	0.000 0.358	17.27	744	12851		- 1
dmin. Aide/Legal Assis.	Typing, filing information mgmt/monitoring	0.356	27.18	340	9242	60	1
formation Technology	Total FTE	5.430	2,	11295			
ersonnel Cost	Total 1 12	00			344321		3
ringe Benefits @ 30%					103299		447 000
Personnel Sub-Total				-		-	447,620
TRAVEL					01	_	otal ·
Туре		Trips	Miles/trip	Rate	Cost	-	Olai ·
Irfare/Transportation		102	wineerusp	0.565	11701		
In-State Out-of-State		0		A 14 St. 4	0		
odging/Per diem		Days	Meals	Lodging			7.
In-State		0	23.00	82.39	0		
Out-of-State		0	Capatan Inc.	the filter	0		\$11,701
Travel Sub-Total				-			4111
C. EQUIPMENT	*			1.	0		\$0
					0	•	so
D. SUPPLIES				e e e e e e e e e e e e e e e e e e e			
E. CONTRACTUAL				0			
Fechnical Assistance				ō			
Fechnical Assistance Fechnical Assistance	•			0			
GCIIIICAI Assistance		Contractus	i Total			- CAMBE -	\$0
F. CONSTRUCTION					0		\$0
			CONTRACTOR OF THE SECOND	<u> </u>	,		
G. OTHER	- I Partone				0		
Communication/Telephor	nev Postage	8	1		Ō		
Rent Repairs/Maintenance					0		
Misc/Freight/Photo Proce	essina					10	_
Other Sub-Total			-			-	\$
H. TOTAL DIRECT CHA	RGES					\$	459,321
L INDIRECT CHARGES					53		
<i>Personal Services (21.1)</i>						\$	94,53
Other Direct Costs (4%)						5	46
		Total Indi	rect Costs			3	95,00
		16.7	Total Budge	t Requirem	ent	\$	554,32
	The same of the sa		Less Prior	ear Carryo	ver	\$	43,41
A:			Total SFY 2	014 Budge	t Request	\$	510,91
Estimated Budget through June 30,				g			

Montana Multi-Site Cooperative Agreement Support Agency Assistance Special Account Management Amendment Application—SFY 2014

July 1, 2013 – June 30, 2014

Montana Department of Environmental Quality
Remediation Division
Helena Montana

For the
U.S. Environmental Protection Agency
Region VIII
Denver, Colorado

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SĮ	JPPORT AGENCY ACTIVITIES	د
	STATEMENT OF WORK (SOW) FOR SUPPORT AGENCY ACTIVITIES	3
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	Component B - RD Activities	5
	Component C - RA Activities	6
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	westside 2011s (w.2). Non-Dijouity 2011s Operaute Office Commission Commissio	

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INTRODUCTION

This Multi-Site Cooperative Agreement (MSCA) application amendment requests funding for the Montana Department of Environmental Quality (DEQ) Superfund Program for state participation in the federal Superfund Program authorized in the 1986 Superfund Amendment and Reauthorization Act (SARA). Starting in state fiscal year (SFY) 2013, the agencies agreed to request a separate grant for Management Assistance for bulk funded sites and a grant for special account sites. Activities proposed for funding in this MSCA application for special account funded sites include support agency assistance for federal-lead remedial actions at selected Montana National Priorities List (NPL) sites. This application will fund DEQ's site specific activities for Environmental Protection Agency (EPA) lead NPL sites in Montana for SFY 2014. This new grant will be the mechanism through Cooperative Agreement Amendments to provide special account-funded Management Assistance through June 30, 2015.

SUPPORT AGENCY ACTIVITIES

The Remediation Division manages DEQ's Superfund mission through the Federal Superfund Bureau and the Hazardous Waste Site Cleanup Bureau. Staff from both bureaus works on federal Superfund cleanup activities under the Core cooperative agreement, the MSCA, Remedial Action Cooperative Agreement (RACA), and Technical Assistance Cooperative Agreement (TACA). DEQ will maintain a support agency role at EPA-lead sites where Special Account funding will be used for Anaconda Smelter, Burlington Northern (BN) Somers (not an NPL site but administered under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)), ACM Smelter and Refinery, Silver Bow Creek/Butte Area Operable Units (OU) of Butte Priority Soils, Butte Mine Flooding, Rocker and Warm Springs Ponds, East Helena Asarco Smelter, Idaho Pole, Libby Groundwater, and Milltown Reservoir/Clark Fork River, NPL sites. DEQ has lead management of the Upper Clark Fork Operable Unit, Streamside Tailings OU of the Silver Bow Creek/Butte Area, Troy Remedial Investigation (RI) and Montana Pole NPL sites. Court-ordered settlements with the responsible parties fund DEQ Remedial Design/Remedial Action (RD/RA). Court-ordered settlements with the responsible parties fund the Upper Clark Fork, Streamside Tailings and Montana Pole projects, and Federal Superfund monies under a separate Cooperative Agreement provide resources to conduct the Troy Operable Unit activities.

The intent of DEQ in this support agency role is to enhance progress at the sites by providing technical, legal, and managerial resources to the EPA, as well as by articulating issues of state concern, and promoting state and local involvement in the site remediation process.

STATEMENT OF WORK (SOW) FOR SUPPORT AGENCY ACTIVITIES

Support agency activities fall within in the following five general components. These represent a set of general commitments that may be appropriate at each site depending on the activities and requirements associated with a particular site. Site-specific narratives describe commitments for each site.

Support Agency Components

A. Remedial Investigation/Feasibility Study (RI/FS) or Engineering Evaluation/Cost Analysis (EE/CA)

- B. Remedial Design (RD)
- C. Remedial Action (RA)
- D. Quality Assurance/Quality Control Commitment

Component A commitments apply to all sites that are in the RI/FS stages (most commitments continue through the subsequent superfund process specified in Components B and C) and include review of records of decision (RODs) and negotiation of consent decrees. All Clark Fork River Basin (CFRB) NPL sites are now past the RI/FS stage but many of the Component A commitments remain relevant. Components B and C commitments apply to all sites or operable units (OUs) in the RD and RA phases. Component E commitments only apply to sites requiring those site specific work products.

Component A - RI/FS or EE/CA Activities

Commitment 1 - Review RI/FS Documents

Outputs: Review and prepare written comments and recommendations on EPA, EPA contractor, or potentially responsible party (PRP) work products during the RI/FS phase including:

- a. Preliminary planning document, including draft SOW (work) plans, draft administrative orders, draft quality assurance project plans, draft sampling/analysis plans, and draft health/safety plans;
- b. Draft/final RI/FS reports, including draft public health evaluations, endangerment assessments, interim technical memoranda, work amendments, contractor progress reports, and public comments on the draft studies; and
- c. Draft/final records of decision and action memoranda.

Commitment 2 - Maintain Project Files

Outputs: Review and compile site information from the files of appropriate local, state, and federal agencies, and from PRPs. Update site files as new data, correspondence, and work products become available. Provide access to site files as requested by EPA, their contractors, the public, site owners/operators, legislators, officials and potentially responsible parties, as appropriate. Provide secure storage for confidential files.

Commitment 3 - State Legal Requirements

Outputs: Provide written summaries identifying state applicable or relevant and appropriate requirements (ARARs) specifying state environmental statutes and regulations for each response action. Review EPA's federal ARARs designations and discuss the integration of state ARARS into remedial decision requirements.

Commitment 4 - Community Relations

Outputs: Review and prepare written comments on EPA or PRP community relations work products, including draft community relations plans, draft fact sheets and draft press releases. Prepare verbal or written responses to requests for site information from the public, legislators/officials, site owners/operators, contractors, and PRPs. Provide state assistance in the preparation or revision of site community relations plans. Attend public meetings and briefings to discuss draft RI/FS studies, site information, progress, and policies, as appropriate.

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Commitment 5 - Quarterly Progress Reports

Outputs: Develop and submit to EPA progress reports of site specific expenditures and activities.

Commitment 6 - Site Visits

Outputs: Conduct site visits during periods of RI/FS field activities. Participate in periodic site inspections during RIs to observe trial runs of equipment, contractor progress, and aspects that affect project acceptance. Prepare written summaries of observed activities, comparing them to final preliminary planning outputs, site management plans, construction plans and specifications, and work completion schedules.

Commitment 7 - Consultation and Meetings

Outputs: Consult and meet with State staff, EPA, and EPA contractors, to discuss State comments on work products, State requirements, and RI/FS progress, including preliminary planning discussions, Proposed Plan and ROD development, technology transfer, interim design, contractor selection, preconstruction activities, and project pre-acceptance issues. Prepare and distribute written summaries of these meetings as appropriate.

Commitment 8 - PRP Discussions

Outputs: Participate with EPA in the development of PRP enforcement strategy. Review and prepare written comments on enforcement work products, enforcement activity, and the RI/FS processes. Prepare and distribute written summaries of these meetings.

Commitment 9 - Access

Outputs: Assist EPA in gaining access to sites to perform RI/FS activities, by helping to negotiate easements and access agreements with site owners/operators.

Commitment 10 - Training

Outputs: Receive EPA authorized training or required training for site-specific activities (e.g. risk assessment, lead in soils/wastes workshops, soils reclamation of mining/smelting sites, stream bank reconstruction, etc).

Commitment 11 - Project Administration

Outputs: Provide daily project management, fiscal accounting, cost-recovery documentation, legal research, outreach to local and federal agencies, general administration and clerical support.

Commitment 12 - ATSDR

Outputs: Coordinate and communicate with the Agency for Toxic Substances and Disease Registry on reviews of their public health evaluation activities and reports.

Commitment 13 - Other

Outputs: Complete other activities as identified by the state and EPA that are critical to the project.

Outcome: Ensure state involvement in the conduct of Superfund RI/FSs or EE/CAs.

Component B - RD Activities

Commitment 1 - Cooperative Agreements or State Superfund Contract (SSC)

Outputs: Negotiate and sign cooperative agreements or SSCs identifying agreed upon requirements for determining EPA RA costs and the State's required matching share.

Commitment 2 - Review RD Documents

Outputs:-Review and prepare written comments and recommendations on EPA or PRP work products during the RD phase including:

- a. RD work plans and sampling plans;
- b. The preliminary (30 percent complete), intermediate (60 percent complete), pre-final (95 percent complete), and final RDs;
- c. Contractor progress reports;
- d. Draft construction specifications;
- e. Value engineering screening submittal;
- f. Draft operations and maintenance plans; and
- g. Draft bid request documents.

Commitment 3 - Project Administration

Outputs: Provide daily project management, fiscal accounting, cost recovery documentation, legal research, and liaison with local and federal agencies, general administration and clerical support.

Commitment 4 - Other

Outputs: Complete other activities as identified by the state and EPA that are critical to the project.

Outcome: Ensure state involvement in the development of Superfund Remedial Designs.

Component C - RA Activities

Commitment 1 - Review RA Documents

Outputs - Review and prepare written comments and recommendations on EPA or PRP work products during the RA phase including:

- a. Contractors' bid responses;
- b. Construction status and planning meetings;
- c. Construction progress reports, proposed change orders and claims;
- d. Pre-final and final inspection reports;
- e. Construction completion documentation; and
- f. Draft delisting documents (for site removal from the NPL).

Commitment 2 - Conduct Field Inspections

Outputs: Make field visits to support oversight of progress on implementation of remedial action measures to ensure compliance with decision documents, design requirements, and as necessary, appropriateness for state assumption of O&M responsibilities.

Commitment 3 - Project Administration

Outputs: Provide daily project management, fiscal accounting, cost recovery documentation, legal research, and liaison with local and federal agencies, general administration, and clerical support.

Commitment 4 - Community Relations

Outputs: Review and prepare written comments on EPA or PRP community relations work products, including draft fact sheets and draft press releases. Prepare verbal or written responses to requests for site information from the public, legislators/officials, site owners/operators, contractors, and PRPs. Attend public meetings and briefings to discuss RA status, site information, progress, and policies, as appropriate.

Commitment 5 - Other

Outputs: Complete other activities as identified by the state and EPA that are critical to the project.

Outcome: Ensure state involvement in the development of Superfund Remedial action.

Component D - Quality Assurance/Quality Control

Commitment 1 - Follow EPA Quality Management Procedures

Output 1: For DEQ lead sampling investigations, DEQ will use EPA-approved Quality Assurance guidance.

Commitment 2 - Develop Quality Assurance Project Plans

Outputs: DEQ will develop QAPPs as specified in EPA QA/R-5, EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations. DEQ will establish Data Quality Objectives to clarify the study objectives, define the most appropriate types of data to collect, determine the most appropriate conditions under which to collect the data, and specify the level of uncertainty that is acceptable as the basis for establishing the quantity and quality of data needed. The EPA must approve and sign all QAPPs before data collection. DEQ will provide thirty days for EPA to review and comment upon the QAPP unless the agencies agree to a different period.

Outcome: Define state adherence to established and defined quality assurance processes for Superfund RI/FS AND RD/RA.

SITE-SPECIFIC WORK PLANS FOR SUPPORT AGENCY ASSISTANCE

ACM SMELTER AND REFINERY

The ACM Smelter and Refinery site was listed as a Superfund site on March 10, 2011. Removal actions were completed on the Moose Lodge property to allow redevelopment to proceed. DEQ will participate with EPA in conducting sampling and analysis to complete the Remedial Investigation/Feasibility Study (RI/FS). It is anticipated that sampling and proposed plan development will continue through SFY 2014. Site sampling activities are expected to be conducted by Atlantic Richfield and Burlington Northern Santa Fe PRPs. DEQ activities include Components A and B. DEQ will perform the following major activities as part of the cooperative agreement responsibilities:

Site-Specific Activities

- 1. Provide support agency assistance for Agency and PRP RI/FS activities, including site visits, soils, and waste sampling, Statement of Work (SOW) development, progress reports, and schedules.
- 2. Attend/participate at technical, legal, and public meetings and at public or technical advisory committee meetings.
- 3. Conduct community involvement activities including review and preparation of fact sheets, and other informational materials, and respond to public inquiries.
- 4. Review legal adequacy of documents;
 - a. Provide legal review of PRP deliverables, ARARs evaluations, risk assessments, draft Proposed Plan and ROD, and Administrative Orders on Consent (AOC).
 - b. Review PRP compliance of ROD remediation objectives goals and evaluate adherence to state ARARs,
 - c. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities; and
 - d. Prepare review comments on RI/FS activities and documents.

Travel

Travel estimates include approximately 16 trips for site visits, yard removal oversight, progress meetings, technical coordinating, meetings with local government, and public meetings at approximately 225 miles per trip. DEQ does not anticipate any out-of state trips.

ANACONDA SMELTER

The EPA manages the Anaconda Smelter NPL Site under the following operable units (OUs): Community Soils, Old Works/East Anaconda Development Area, and the Regional Water, Waste & Soils. DEQ will participate with EPA in RD/RA activities, and consent decree planning and negotiations with the PRPs. DEQ activities include Components A, B, and C. DEQ will perform the following major activities as part of the cooperative agreement responsibilities:

Community Soils OU

The EPA issued the Community Soils OU ROD in September 1996. RD/RA will continue through the cooperative agreement period. In SFY 2014, EPA intends to consolidate ongoing and new activities under a Record of Decision (ROD) Amendment for this operable unit. DEQ activities include Components A, B, C, and D.

Site-Specific Activities

- 1. Provide support agency assistance for PRP RD/RA activities, including site visits, soils, waste, interior and attic dust sampling, design reports and work plans, progress reports, and schedules.
- 2. Attend/participate at technical, legal, and public meetings and at public or technical advisory committee meetings.
- 3. Participate in site-wide Consent Decree (CD) negotiations.
- 4. Attend community involvement activities including review and preparation of fact sheets, the Community Protective Measures Program (CPMP) and other informational materials, and respond to public inquiries.
- 5. Review legal adequacy of documents;
 - a. Provide legal review of Unilateral Administrative Orders (UAO), PRP deliverables, ARARs evaluations, risk assessments, ROD amendments, Consent Decrees, and Administrative Orders on Consent (AOC).
 - b. Review PRP compliance of ROD remediation objectives goals and evaluate adherence to state ARARs,
 - c. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities; and
 - d. Prepare review comments on RD/RA activities and documents.

Travel

Travel estimates include approximately 12 trips for site visits, yard removal oversight, progress meetings, technical coordinating, and negotiation and public meetings at approximately 200 miles per trip. DEQ does not anticipate any out-of state trips.

Old Works/East Anaconda Development Area OU

EPA issued the OW/EADA Record of Decision in 1994. RD/RA will continue through the cooperative agreement period. In SFY2014, DEQ anticipates that the Agencies and PRPs will reconsider long-term operations and maintenance of the Golf Course cover. DEQ activities include Components A, B, and C.

- 1. Provide support agency assistance for PRP RD/RA activities, including conduct site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Attend technical, legal, and public meetings.
- 3. Attend community involvement activities including review of fact sheets and other informational materials, and respond to public inquiries.
- 4. Review legal adequacy of documents. Specific activities include:
 - a. Provide legal review of UAOs, PRP deliverables, ARARs evaluations, risk assessments,

Consent Decrees, and Administrative Orders on Consent;

- b. Review PRP compliance of ROD remediation objectives goals and evaluate adherence to state ARARs,
- c. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities; and
- d. Prepare review comments on RD/RA activities and documents.

Travel

Travel estimates include approximately six trips for site visits, technical, coordinating, and public meetings at approximately 200 miles per trip. DEQ does not anticipate any out-of state trips.

Regional Water, Waste, & Soils OU

The EPA issued the Regional Water, Waste, and Soils OU ROD in September of 1998. The OU includes the former Smelter Hill, Flue Dust, and Regional Soils operable units. In 2001, EPA included additional areas with smelter emission contamination and fluvial deposited tailings. RD/RA will continue in SFY 2014. DEQ will continue to participate in site-wide consent decree planning and negotiations with EPA and the PRPs. DEQ activities include Components A, B, and C.

- 1. Provide support agency assistance for PRP RD/RA activities, including conduct site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Review and comment on draft and revised RD/RA Consent Decree or Unilateral Administrative Order (UAO) and planning documents, and Draft and revised RD/RA SOW, and related criteria documents
- 3. Continue review of repository vegetation caps and of operation and maintenance of the Smelter Hill Repository Complex.
- 4. Attend technical, legal, and public meetings.
- 5. Attend community involvement activities including review of fact sheets and other informational materials, and respond to public inquires.
- Coordinate with Montana Natural Resource Damage (NRD) Program concerning restoration of the Anaconda Smelter NPL Site including technical, legal, and policy meetings, injury, damage, and restoration documents review, and restoration activities evaluation.
- 7. Coordinate and consult with other state agencies such as the Montana Department of Transportation, Montana Fish Wildlife and Parks, and the State Historic Preservation Office, and local governments for review of and comment on pertinent activities and/or documents.
- 8. Review legal adequacy of documents Specific activities include:
 - a. Provide legal review of Administrative Orders on Consent, Unilateral Administrative Orders, PRP deliverables, ARARs evaluations, risk assessments, contracts, task orders, and Consent Decrees.

- b. Review Institutional Controls Plan, Project Management Plan, Groundwater, Storm Water, and Surface Water Management Plans, Vegetation Management Plan, the Site Management Plan, and other site-wide Documents for legal sufficiency;
- c. Review PRP compliance with ROD remediation objectives goals and evaluate adherence to state ARARs,
- d. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities;
- e. Review RD/RA documents and reports; and
- f. Assist EPA in the planning, preparation, and negotiation of the RD/RA Consent Decree or preparation of UAOs for Regional Water, Waste, and Soils.

Travel

Travel estimates include approximately 18 trips for site visits, technical, coordinating, and public meetings at approximately 200 miles per trip. DEQ does not anticipate any out-of state trips.

BN SOMERS

BN Somers is an EPA enforcement-lead project conducted under CERCLA authority. The DEQ will provide support agency assistance to EPA. Soil treatment has attained remedial goals and the land treatment unit closure is complete. The agencies established a controlled groundwater area in 2003. Since that time, BNSF has collected quarterly monitoring data in accordance with the Groundwater Treatment System Interim Monitoring Plan (Interim Monitoring Plan) to evaluate the stability of the dissolved phase plume of COCs and to verify that the plume is naturally attenuating. Results were reported in quarterly and annual interim monitoring reports.

Review of groundwater data collected during the interim monitoring period showed continuing concentrations downgradient of the existing controlled groundwater area (CGA). In addition, recent investigations on or near the neighboring properties adjacent to the BNSF Somers Site by Applied Water Consulting, LLC (AWC) and AECOM indicate that creosote and/or dissolved phase constituents above the cleanup levels established in the USEPA 1989 Record of Decision (ROD) are present in the subsurface beyond the proposed TI boundary and existing Controlled Groundwater Area. As a result of the aforementioned issues, USEPA and MDEQ determined that additional work, as defined in the Consent Decree is necessary. DEQ activities will include those outlined in Components A, B, and C.

- 1. Provide support agency assistance for PRP RD/RA activities, including site visits, review of progress reports and other documents, plans, and reports, and tracking schedules.
- 2. Review and comment on PRP submittals including the monitoring reports, data collection reports, vapor intrusion sampling and monitoring reports, and the annual comprehensive reports for groundwater.

- 3. Review and comment on quarterly monitoring reports following interim suspension of active groundwater treatment.
- 4. Conduct community involvement activities including review of fact sheets and other informational materials, attend public meetings, and respond to public inquiries.
- 5. Provide legal review including:
 - a. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities;
 - b. Review RD/RA documents and reports; and
 - c. Assist EPA in the planning and preparation of decision documents.
 - d. Provide legal review as needed for PRP compliance of ROD remediation objectives goals and evaluate adherence to state ARARs.

Travel

Travel estimates include approximately four trips for site visits and meetings at approximately 400 miles per trip. DEQ does not anticipate any out-of state trips.

EAST HELENA

The East Helena NPL Site is the location of a lead and zinc smelter operated by ASARCO LLC for over 100 years. The ASARCO facility shut down in April 2001. The EPA listed the site on the NPL in 1983. A ROD was issued September 2009, for residential soils and undeveloped land. Additionally, the EPA and DEQ Resource Conservation and Recovery Act (RCRA) programs administer the smelter facility including groundwater and surface soils. RCRA activities within the ASARCO facility are outside the scope of this cooperative agreement application. EPA manages contaminated off smelter site soils through CERCLA. DEQ management assistance commitments include the offsite soils and coordination with RCRA actions. DEQ activities at the East Helena site include commitments outlined in Components B and C.

Residential Soils Remedial OU

- 1. Provide support agency assistance for site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Attend technical, legal, and public meetings including the Lead Program's advisory committee meetings.
- 3. Conduct community involvement activities including review of fact sheets and other informational materials, and respond to public inquiries.
- 4. Coordinate with state and federal agencies responsible for RCRA corrective action of the Process Ponds and Process Fluids OU, the Groundwater OU, slag pile, ore storage, and surface soils within the ASARCO facility.

- 5. Manage contract with state DOJ for legal involvement.
- 6. Provide legal review including:
 - a. Review of work plans, PRP deliverables, and ARAR issues;
 - b. Prepare and execute contracts and task orders;
 - c. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities; and

Travel

Travel estimates include approximately 10 trips for site visits, technical, coordinating, and public meetings at approximately 15 miles per trip.

IDAHO POLE

The Idaho Pole Company (IPC) pole treating facility is located near Bozeman, Montana. The plant began operation in 1946. In 1992, the DEQ Superfund Program completed a ROD for the site, and in 1993, the Idaho Pole Company began conducting the RD/RA. The facility closed in 1997 and since then the majority of facility structures have been dismantled. RA construction is complete while treatment of groundwater is ongoing. Soil treatment has attained remedial goals and the land treatment unit closure and reclamation has been completed. EPA established a Controlled. Groundwater Area in February 2001. DEQ will continue to conduct support agency activities at the site for RD/RA as outlined in Components A and C.

Site-Specific Activities

- 1. Provide support agency assistance for PRP RD/RA activities, including site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Review and comment on deliverables including the annual report on groundwater treatment operations and quarterly groundwater and residential well monitoring reports.
- 3. Assist EPA with the evaluation of Phase 1 groundwater treatment to determine whether additional groundwater remediation is appropriate.
- 4. Attend technical, legal, and public meetings.
- 5. Conduct community involvement activities including review of fact sheets and other informational materials, and respond to public inquiries.
- 6. Provide legal review including:
 - a. Review legal adequacy of RD/RA activities and reports;
 - b. Review PRP compliance with ROD remediation objectives goals and evaluate adherence to state ARARs, and
 - c. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities.

Travel

Travel estimates include approximately two trips for site visits, technical, coordinating, and public meetings at approximately 200 miles per trip.

LIBBY GROUNDWATER

The EPA listed the Libby Groundwater Site in 1983 in response to drinking water contamination from wood treating wastes disposed of and spilled from 1946 to 1969. EPA issued the ROD in 1989 and Explanations of Significant Differences in 1993 and 1996 to modify the applicable groundwater standards. Currently, the PRP is conducting RD/RA at the site under a Consent Decree with EPA including bioremediation of soils in a land treatment unit, treatment of extracted groundwater with a bioreactor, and in-situ treatment of groundwater. Prior to this grant application, Libby Groundwater received bulk funding. The agencies agreed that since a PRP is present that funding should come from special account funding. Commitments are those as outlined in Components A and C.

Site-Specific Activities

- 1. Provide support agency assistance for PRP RD/RA activities, including site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Review and comment on deliverables including the soils and groundwater treatment annual report, the annual Upper and Lower Aquifers report, land treatment unit operations and closure correspondence and reports, and the monthly monitoring reports.
- 3. Attend technical, legal, and public meetings.
- 4. Conduct community involvement activities including review of fact sheets and other informational materials, and respond to public inquires.
- 5. Provide legal review including:
 - a. Review legal adequacy of RD/RA activities and reports;
 - b. Review PRP compliance of ROD remediation objectives goals and evaluate adherence to state ARARs;
 - c. Participate in potential preparation of an ESD if necessary; and
 - d. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities.

Travel

Travel estimates include approximately two trips for site visits, technical, coordinating, and public meetings at approximately 700 miles per trip.

LOCKWOOD SOLVENT OU 2 BRENTAGG SITE

Significant groundwater contamination was discovered below the community of Lockwood, Montana, in 1998. Subsequent investigations have identified large groundwater plume(s) of chlorinated solvents that present significant threats to human health and the environment. The Lockwood Solvent Groundwater Plume Site (LSGPS) was proposed for placement on the NPL in

the Federal Register in May 2000 and final listing occurred in December 2000. Currently the agencies are developing plan to allow the Lockwood Sewer and Water District to complete infrastructure changes to its residential sewer system. The agencies anticipate that RD/RA will be initiated in SFY 2014.

This application identifies the commitments and activities that the DEQ will continue to perform. DEQ activities include those in Components B, C, and D.

Site-Specific Activities

- 1. Provide support agency assistance for PRP activities, including site visits, draft quarterly reports, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Review and comment on site documents including RD/RA and groundwater work plans.
- 3. Attend technical, legal, and public meetings including meetings with Yellowstone County.
- 4. Review fact sheets and other informational materials, and respond to public inquiries.
- 5. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities;
- 6. Interpret state ARARs for the Lockwood site; and
- 7. Review and comment on Lockwood Institutional Controls, including coordination with local governments.

<u>Travel</u>

Travel estimates include approximately three trips for site visits, technical, coordinating, and public meetings at approximately 550 miles per trip. DEQ does not anticipate any out-of state trips.

MILLTOWN RESERVOIR SEDIMENTS

Militown Reservoir Sediments OU

The Milltown Reservoir Sediments (MRS) OU is near Missoula, Montana, downstream and adjoining to the CFR OU. The EPA issued the MRS OU ROD December 20, 2004 and concluded the Consent Decree (CD) negotiations with the Settling Defendants in July 2005. The effective date of the CD is April 10, 2006. RA work has been completed. Remaining work will consist of IC and O&M oversight. Work will consist of Components A and C.

- 1. Attend technical, legal, and public meetings.
- 2. Conduct community involvement activities including review of fact sheets and other informational materials, and respond to public inquiries.
- 3. Provide legal review of PRP deliverables and Consent Decree required documents. Specific activities include:

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a. Review and comment on Institutional Controls and BMPs.

Travel

Travel estimates include approximately 4 trips for site visits and public meetings at approximately 250 miles per trip.

SILVER BOW CREEK/BUTTE AREA

Mine Flooding Operable Unit

EPA issued the ROD in 1994 and concluded consent decree negotiations in 2002. DEQ will continue its involvement in consent decree required activities including review of migratory bird monthly reports, monthly water level monitoring reports, annual water quality and water level reports, pertinent historic documents, treatment plant operations activities, and water treatment plant performance testing. DEQ activities include those in Components A, B, C, and D.

Site-Specific Activities

- 1. Provide support agency assistance for PRP activities, including site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Review and comment on consent decree monitoring and related issues, including data evaluation and review of the annual pit filling model update report and remedial action correspondence, activities, and documents.
- 3. Assist in oversight of operations and maintenance and performance tests of the Horseshoe Bend Water Treatment Plant (HBWTP).
- 4. Attend technical, legal, and public meetings.
- Conduct community involvement activities including review of fact sheets and other informational materials, participate on the Berkeley Pit Public Education (Pit Watch) Committee, and respond to public inquiries.
- Coordinate with Montana Natural Resource Damage Program concerning restoration activities including technical and policy meetings, injury, damage and restoration documents review, and restoration evaluations.
- 7. DEQ will continue to manage contracts and task orders with the Montana Bureau of Mines and Geology (MBMG).
- 8. Provide legal review of PRP deliverables and Consent Decree required documents. Specific activities include:
 - a. Prepare and execute contracts and task orders;
 - b. Review and comment on RD/RA documents;
 - c. Interpret BMF state ARARs; and
 - d. Review and comment on BMF Institutional Controls and BMPs.

Travel

Travel estimates include approximately 5 trips for site visits, technical, coordinating, and public meetings at approximately 150 miles per trip. DEQ does not anticipate any out of state travel.

Priority Soils Operable Unit

EPA issued the record of decision in September 2006. The major activities will include: initiation of RD/RA activities, and consent decree planning discussions. Activities at the Priority Soils OU will also include discussions of the surface water monitoring plans and the continuing activities currently conducted under the Lower Area One. CD negotiations may be reinitiated during SFY 2014. Currently the PRP is conducting RA activities under a UAO. DEQ activities include those in Components A, B, and C.

- 1. Provide technical and administrative assistance to EPA for RD/RA field site visits and oversight, review progress reports and other documents, designs, plans, and reports, and track schedules.
- 2. Evaluate technical issues concerning surface water, groundwater, reclamation caps and covers, residential yards/residences activities, and Institutional Controls.
- 3. Attend technical, legal, and public meetings.
- 4. Assist community involvement activities including review of fact sheets and other informational materials, provide public education as requested, and respond to public inquires.
- 5. Review and comment on correspondence and meetings with BSB local government concerning Institutional Controls, and Operation and Maintenance planning.
- Coordinate with Montana Natural Resource Damage Program including technical and policy meetings, injury, damage and restoration documents review, and restoration activities.
- 7. Provide legal review of Administrative Orders on Consent, Unilateral Administrative Orders, PRP deliverables, ARARs evaluations, risk assessments, and Consent Decrees. Specific activities include:
 - a. Review legal adequacy of documents including post-ROD planning documents;
 - b. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities;
 - c. Assist EPA in the planning, preparation, and negotiation of the RD/RA Consent Decree or preparation of UAOs.
 - a. Interpret BPS state ARARs; and
 - d. Review and comment on BPS Institutional Controls and BMPs.

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Travel

Travel estimates include approximately 10 trips for site visits, meetings, technical, coordination, and public meetings at approximately 120 miles per trip. DEQ anticipates four out-of-state trips for CD meetings, and negotiations, or site specific training.

Rocker Timber Framing and Treating Plant Operable Unit

EPA issued the ROD in December 1995. The Rocker Timber Framing and Treating Plant is approximately seven miles west of the City of Butte along Silver Bow Creek. The facility operated from 1909 until 1957 to preserve wood products with creosote and arsenic using dip and pressure treating methods. ARCO began the RD/RA June 1996 and completed construction in 1997. The agencies and ARCO signed the consent decree in 2000. DEQ will continue to provide support agency assistance during operation and maintenance and potentially during a contingent remedy. Commitments are generally those as outlined in Components A, B, and C.

Site-Specific Activities

- 1. Provide support agency assistance for PRP operations and maintenance activities, including site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Review and comment on RD/RA documents including draft groundwater monitoring reports, and remedial action correspondence, activities, and documents.
- 3. Evaluate groundwater monitoring results to determine the necessity of a contingent remedy.
- 4. Attend technical, legal, and public meetings.
- 5. Conduct community involvement activities including review of fact sheets and other informational materials, and respond to public inquiries.
- 6. Coordinate with Montana Natural Resource Damage Program concerning technical and policy meetings, injury, damage and restoration documents review, and restoration activity evaluation.
- 7. Provide legal review of PRP deliverables and Consent Decree required documents. Specific activities include:
 - a. Include verification of PRP compliance with ROD and state ARARs,
 - b. Review RD/RA documents;
 - c. Interpret state ARARs for the Rocker site; and
 - d. Review and comment on Rocker Institutional Controls and BMPs.

Travel

Travel estimates include approximately four trips for site visits, technical, coordinating, and public meetings at approximately 160 miles per trip. DEQ does not anticipate any out-of state trips.

Warm Springs Ponds (WSP) Operable Unit

EPA issued RODs in 1991 and 1994. The Warm Springs Ponds (WSP) is a system of tailings treatment and settling ponds located at the downstream terminus of Silver Bow Creek. The

company built the original ponds in the 1910s to trap tailings carried by Silver Bow Creek. The pond system received an upgrade in the mid-1950s with a lime treatment facility added in the late 1960s. Response actions began at the WSP in 1990 and Atlantic Richfield completed construction in 1994. The evaluation of pond operations will continue. DEQ activities include those identified in Components A, B, and C in both the Active and Inactive areas during the project period.

- 1. Provide support agency assistance for PRP activities, including site visits, review progress reports and other documents, plans, and reports, and track schedules.
- 2. Review operation and maintenance, including monthly monitoring and other pertinent data collected by ARCO, and participate in meetings to evaluate Pond operations.
- 3. Participate in evaluations and discussions with EPA, the PRP, public interest groups, and local governments concerning water treatment operation and maintenance and water quality discharge issues that may arise (e.g., floods, upsets).
- 4. Review and participate in discussions regarding the ongoing implementation of the ecological monitoring plan for the WSP.
- 5. Attend technical, legal, and public meetings including meetings of the Clark Fork River Technical Assistance Committee (CFRTAC), or Anaconda-Deer Lodge government.
- 6. Conduct community involvement activities including review of fact sheets and other informational materials, and respond to public inquires.
- 7. Coordinate with Montana Natural Resource Damage Program concerning restoration activities including technical and policy meetings, injury, damage and restoration documents review, and restoration evaluations.
- 8. Coordinate and consult with other state and federal agencies such as the Montanan Department of Transportation, Fish Wildlife and Parks (FWP) for contingencies in the event of upset conditions and coordination of related issues. Provide technical review and coordination with FWP and DEQ Water Protection Bureau regarding water quality and fisheries issues related to the operation and maintenance of the WSP.
- 9. Consult with the US Fish Wildlife Service, and the Confederated Salish and Kootenai Tribes for review of and comment on pertinent activities and/or documents.
- 10. Continue interdepartmental funding agreement with Montana Department of Natural Resources and Conservation (DNRC) for their expertise in evaluation of dam safety.
- 11. Provide legal review of PRP deliverables and Consent Decree required documents. Specific activities include:
 - a. Prepare and execute interagency agreements;
 - b. Review RD/RA documents;
 - c. Include verification of PRP compliance with ROD and state ARARs,
 - d. Provide cost recovery and administrative record duties for state activities in support of EPA's cost recovery responsibilities;

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- e. Interpret WSP state ARARs; and
- f. Review and comment on WSP Institutional Controls and BMPs.

Travel

Travel estimates include approximately six trips for site visits, technical, coordinating, and public meetings at approximately 200 miles per trip. DEQ does not anticipate any out-of state trips.

Westside Soils (WS), Non-priority Soils Operable Unit

The Butte Westside Soils or Non-priority soil operable unit encompasses areas of Silver Bow County that have experienced mining activities but lie outside of other OU boundaries, generally north and west of BPSOU. EPA is not planning any activities for WS during SFY 2014.